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SEPTEMBER 1973 SUMMARY

# FEDERAL MILK ORDER

## MARKET STATISTICS

### SEPTEMBER HIGHLIGHTS

MINIMUM CLASS I PRICE, \$8.31; BLEND, \$8.04

PRODUCER DELIVERIES DOWN 6.0 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 6.0 PERCENT

65 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA SALES DOWN 6.5 PERCENT

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PROCUREMENT SECTION  
CURRENT SERIAL RECORDS

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\* SPECIAL THIS ISSUE - Page 29 \*  
\* \*  
\* Lowfat Milk Sales, 1973 \*  
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\* SPECIAL THIS ISSUE - Page 32 \*  
\* \*  
\* Milk Delivered by State of Origin \*  
\* 1971-72 \*  
\* \*  
\*\*\*\*\*



U.S. Department of Agriculture  
Agricultural Marketing Service  
Dairy Division  
Washington, D.C.

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# FEDERAL MILK ORDER MARKET STATISTICS

Summary of prices, deliveries, and deliveries used in Class I

Year	Number of markets	Average number of producers	Producer deliveries	Change from prev. year 1/	Average daily deliveries used in Class I	Change from prev. year 1/	Class I utilization	Prices per 100 pounds (3.5 percent)
	No.	Number	Bil. lb.	Pct.	Pounds	Bil. lb.	Percent	Dollars
1968	67	141,623	56.4	5.0	1,089	36.5	65	6.23
1969	67	144,275	61.0	8.1	1,164	29.2	64	6.50
1970	62	143,411	65.1	6.7	1,244	40.1	62	6.74
1971	62	141,247	67.9	4.3*	1,316	40.3	59	6.90
1972 2/	61	136,533	68.6	1.2	1,372	40.8	60	7.10

\* Percentages were reported incorrectly in the April through September 1973 issues.

1/ Percentages computed from unrounded pounds.

2/ Excludes Austin-Maco. Fewer than three handlers.

Year and month	:Number : of : comp. : markets:	: Number : of : producers	: Producer : deliveries	: Change :		: Deliveries : used in : Class I	: Change : from : prev. : year 1/	: Prices per 100 pounds													
				: from : prev. : year 1/	: Pct.			: Pounds	: Bil. lb.	: Pct.	: Dollars	: Class I : utilization	: Blend								
														: from : prev. : year 1/	: Pct.	: Pounds	: Bil. lb.	: Pct.	: Dollars	: Class I : utilization	: Blend
1973: 2/	61	133,946	5.6	-2.0	1,355	1,329	3.6	61	7.41	7.02	6.72	6.25									
Jan.	61	132,927	5.2	-1.6	1,393	1,365	3.3	64	7.51	7.02	6.78	6.28									
Feb. 3/	61	133,133	5.9	-1.8	1,440	1,391	3.7	63	7.53	7.07	6.73	6.20									
Mar.	60	132,801	5.9	-1.6	1,488	1,459	3.3	61	7.55	7.07	6.61	6.01									
Apr.	59	131,166	6.3	-1.5	1,539	1,506	3.5	56	7.65	7.14	6.64	6.00									
May	59	129,899	5.9	-2.9	1,504	1,492	3.1	55	7.73	7.06	6.69	5.93									
June	59	129,616	5.5	-3.4	1,380	1,367	3.1	53	7.76	7.04	6.89	6.09									
July	59	130,509	5.3	-4.8	1,312	1,330	3.3	52	7.82	7.04	7.41	6.37									
Aug.	59	129,114	5.0	-6.0	1,289	1,312	3.3	59	8.31	7.10	8.04	6.61									
Sept	59							65													
Oct.																					
Nov.																					
Dec.																					

1/ Percentages computed from unrounded pounds.

2/ Excludes Austin-Maco. Fewer than three handlers.

3/ Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

# Summary of packaged fluid milk product sales 1/

Year	No. of mkt.s.	Whole milk items 2/				Lowfat and skim milk items 3/				Milk and Cream mixtures				Cream items 4/				Total fluid items 5/			
		Mil. lb.	Percent	Change over prev. year 6/	Sales :Bf. :test:	Mil. lb.	Percent	Change over prev. year 6/	Sales :Bf. :test:	Mil. lb.	Percent	Change over prev. year 6/	Sales :Bf. :test:	Mil. lb.	Percent	Change over prev. year 6/	Sales :Bf. :test:	Mil. lb.	Percent	Change over prev. year 6/	Sales :Bf. :test:
1971	62	31,233	NA	3.44:	8,589	1.51:	NA	11.2:	NA	278	NA	23.3:	40,669	NA	3.25						
1972 7/	61	26,375	-0.3	3.43:	8,953	+10.1	1.51:	-0.4	11.2:	256	+3.3	22.0:	36,125	+2.3	3.17						
No. of comp. mkt.s.																					
1973 8/	58	2,331	+2.3	3.43:	816	+12.8	1.50:	+6.5	11.2:	18	+4.8	21.5:	3,204	+4.9	3.11						
Jan.	58	2,092	-1.8	3.43:	746	+9.4	1.48:	+2.7	11.1:	18	+1.4	21.9:	2,892	+1.0	3.11						
Feb.	58	2,339	+1.1	3.42:	852	+11.2	1.47:	+3.0	11.1:	21	-4.1	22.1:	3,253	+3.5	3.10						
Mar.	58	2,098	-1.5	3.42:	780	+8.9	1.47:	+2.9	11.2:	22	+11.4	22.5:	2,940	+1.2	3.11						
Apr.	57	2,176	-1.1	3.41:	807	+9.7	1.46:	-0.6	11.2:	23	+7.3	22.2:	3,047	+2.4	3.11						
May	57	1,935	-2.1	3.42:	782	+8.7	1.47:	-2.2	11.2:	22	+5.9	22.2:	2,781	+0.9	3.09						
June	57	1,915	-1.5	3.41:	768	+8.4	1.48:	-2.2	11.2:	22	+7.4	21.7:	2,746	+1.1	3.09						
July	57	2,018	-2.6	3.42:	809	+8.1	1.48:	-1.9	11.2:	21	+0.2	21.5:	2,889	+0.1	3.08						
Aug.																					
Sept.																					
Oct.																					
Nov.																					
Dec.																					
Year																					

NA-Not available.

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.  
 2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, flavored skim and part skim milk, and buttermilk.

4/ Light, heavy, and sour.

5/ Includes eggnog and yogurt.

6/ Percentage changes over previous year are based on the same number of comparable markets in both years. Data for February adjusted to a 28-day basis before computing percentage changes.

7/ Excludes New York-New Jersey.

8/ Excludes New York-New Jersey, Fort Smith, and Western Colorado.

9/ Excludes the Mississippi market which was terminated May 1, 1973.



Summary of milk, skim milk, and cream utilized in manufactured products and uses 1/

Year	No. of mths.	BUTTER			CHEESE			FROZEN DESSERTS			COTTAGE CHEESE			SKIM MILK POWDER			TOTAL 2/		
		Percent			Percent			Percent			Percent			Percent			Percent		
		Mil. lb.	Change: over prev. year3/	Bf.	Mil. lb.	Change: over prev. year3/	Bf.	Mil. lb.	Change: over prev. year3/	Bf.	Mil. lb.	Change: over prev. year3/	Bf.	Mil. lb.	Change: over prev. year3/	Bf.	Mil. lb.	Change: over prev. year3/	Bf.
1971	62	1,328	NA	33.5	6,275	NA	3.72	2,569	NA	11.1	4,529	NA	1.16	7,381	NA	.05	29,760	NA	4.11
1972 <u>4/5/</u>	61	946	-2.1	42.2	6,054	+13.9	3.68	2,405	+1.4	10.5	4,068	+13.8	1.28	5,721	-8.8	.05	25,153	+2.7	4.33
No. of comp. mths.																			
1973 <u>6/</u>	58	88	-2.0	42.4	461	+4.2	3.91	159	+2.1	11.7	318	+ .1	1.19	362	-18.3	.05	1,838	+1.0	4.99
Jan.	58	75	-5.5	42.9	474	+11.1	3.85	152	-1.3	11.7	302	- 8.2	1.15	351	-15.2	.04	1,771	-2.3	4.73
Feb.	58	91	-7.8	39.2	578	+ 8.9	3.85	191	-5.3	10.8	357	-13.5	1.10	409	-22.8	.04	2,129	-3.4	4.52
Mar.	58	93	-6.0	38.8	629	+ 9.9	3.83	197	-1.3	10.2	340	- .5	1.10	490	-20.1	.04	2,286	+ .3	4.30
Apr.	57	105	-4.5	37.9	710	+10.7	3.73	227	-8.0	9.9	347	- 8.1	1.10	608	-16.2	.04	2,573	-1.2	4.17
May	57	86	-13.0	38.6	700	+ 8.4	3.72	255	-3.5	9.6	336	- 7.6	1.09	607	-18.9	.07	2,553	-2.8	4.00
June	57	67	-13.9	37.5	593	+ .3	3.71	259	+3.9	9.9	340	+ 2.3	1.10	447	-25.3	.04	2,224	-3.6	4.03
July	57	55	-21.1	36.6	496	+ .6	3.68	250	-2.5	10.0	328	- 6.7	1.06	335	-21.6	.05	1,950	-9.3	4.08
Aug.	57																		
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year																			

NA-Not available.

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, frozen and plastic cream, and cream and cheese dips; and, milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

3/ Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of product. Percentage changes are based on the same number of comparable markets.

4/ Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

5/ Excludes New York-New Jersey.

6/ 1973 data exclude the New York-New Jersey, Fort Smith, and Western Colorado markets.

7/ Excludes the Mississippi market which was terminated May 1, 1973.

Summary of packaged sales of whole milk items, and lowfat and skim milk items in marketing areas defined by Federal milk orders 1/

Year	No. of comp. mkt.s. 4/	Whole milk items 2/				Skim milk items 3/				Total			
		Mil. lb.	Percent		Bf. test	Mil. lb.	Percent		Mil. lb.	Percent		Bf. test	
			Change over prev. year 5/				Change over prev. year 5/			Change over previous year 5/	Unadj.		Adj. 6/
1971	58	24,861	-1.4	3.45	7,700	+10.6	1.54	32,561	+ 1.2	+ 1.2	3.00		
1972 7/	58	24,846	- .3	3.44	8,485	+ 9.9	1.52	33,331	+ 2.1	+ 2.3	2.95		
1973													
Jan.	58	2,201	+1.9	3.44	774	+12.3	1.50	2,976	+ 4.4	+ 2.3	2.93		
Feb. 7/	58	1,974	-2.1	3.43	709	+ 9.4	1.49	2,683	+ .7	+ 1.6	2.92		
Mar.	58	2,210	+ .9	3.43	806	+10.5	1.48	3,016	+ 3.3	+ 2.2	2.90		
Apr.	58	1,986	-2.1	3.42	739	+ 8.1	1.48	2,725	+ .5	+ .8	2.89		
May	8/57	2,055	- .8	3.42	763	+ 8.9	1.47	2,818	+ 1.7	+ 2.3	2.89		
June	57	1,825	-2.6	3.42	738	+ 7.9	1.47	2,563	+ .2	- .7	2.86		
July	57	1,798	-1.9	3.41	725	+ 7.8	1.49	2,522	+ .7	+ 1.7	2.86		
Aug.	57	1,896	-2.8	3.42	764	+ 7.8	1.49	2,660	0	- .7	2.87		
Sept. 9/	57	1,931	-9.4	3.42	734	+ 1.7	1.51	2,666	- 6.5	- 2.8	2.89		
Oct.													
Nov.													
Dec.													
Year													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, flavored skim and part skim milk, and buttermilk.

4/ Excludes the New York-New Jersey, Fort Smith, and Western Colorado markets.

5/ Percentages based on the same number of comparable markets in both years.

6/ Adjusted to eliminate variations in data due to calendar composition.

7/ Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

8/ Excludes the Mississippi market which was terminated May 1, 1973.

9/ Estimated.

#### MAJOR ORDER ACTIONS, SEPTEMBER 1973

##### Suspensions:

59 markets - September 9 (38 FR 24216, 9/6/73). As a result of this suspension, the Class I price in each Federal order is based on the August basic formula price (Minnesota-Wisconsin price) rather than the July basic formula price during the period September 9-30, 1973.

Central Illinois - September 19 (38 FR 26182, 9/19/73). This suspension continues for the months of September and October 1973, the effect of a previous action by removing the total route sales percentage requirement for distributing plants in order to qualify as a pool plant.



Table 1.—Federal order fluid differentials, October and November 1973; minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point\* and butterfat differentials, October 1972 and 1973; and Class I price, November 1972 and 1973

Marketing area	: Fluid :	:	:	:	:	:	: Fluid :	:	:	:	:	:
	: diff. :	: Class I price:	Fat diff.	: Class I price:	:	:	: diff. :	: Class I price:	Fat diff.	: Class I price:	:	:
	: per	: per 100 lb.	0.1%	: per 100 lb.	:	:	: per	: per 100 lb.	0.1%	: per 100 lb.	:	:
	: 100 lb.:	:	:	:	:	:	: 100 lb.:	:	:	:	:	:
	: 1/:	:	:	:	:	:	: 1/:	:	:	:	:	:
	: 1973 :	October	:	November	:	:	: 1973 :	October	:	November	:	:
:	1973 : 1972 :	1973 : 1972 :	1973 : 1972 :	:	:	:	1973 : 1972 :	1973 : 1972 :	1973 : 1972 :	:	:	
:	Dollars	Cents	:	Dollars	:	:	Dollars	Cents	:	Dollars	:	:
NEW ENGLAND	:	:	:	:	:	:	WEST NORTH CENTRAL -CON.	:	:	:	:	:
Boston Regional	: 2.98 :	: 9.36 :	: 8.05 :	: 9.1 :	: 8.0 :	: 9.89 :	Southern Group	:	:	:	:	:
Connecticut	: 2.98 :	: 9.36 :	: 8.05 :	: 9.1 :	: 8.0 :	: 9.89 :	St. Louis-Starks	: 1.60 :	: 7.98 :	: 6.67 :	: 10.3 :	: 8.4 :
MIDDLE ATLANTIC	:	:	:	:	:	:	Kansas City	: 1.74 :	: 6.12 :	: 6.81 :	: 10.3 :	: 8.4 :
New York-New Jersey	: 2.64 :	: 9.02 :	: 7.71 :	: 9.1 :	: 8.0 :	: 9.55 :	Neosho Valley	: 3) 1.65 :	: 8.03 :	: 6.72 :	: 10.7 :	: 8.8 :
Middle Atlantic	: 2.78 :	: 9.16 :	: 7.85 :	: 9.1 :	: 8.0 :	: 9.69 :	Wichita	: 1.80 :	: 8.18 :	: 6.87 :	: 10.3 :	: 8.4 :
SOUTH ATLANTIC	:	:	:	:	:	:	EAST SOUTH CENTRAL	:	:	:	:	:
Appalachian	: 2.13 :	: 8.51 :	: 7.20 :	: 10.3 :	: 8.4 :	: 9.04 :	Paducah	: 1.70 :	: 8.08 :	: 6.92 :	: 10.3 :	: 8.4 :
Tampa Bay	: 2.95 :	: 9.33 :	: 8.02 :	: 7.5 :	: 7.5 :	: 9.86 :	Nashville	: 1.58 :	: 7.96 :	: 6.65 :	: 10.3 :	: 8.4 :
Southeastern Florida	: 3.15 :	: 9.53 :	: 8.22 :	: 7.5 :	: 7.5 :	: 10.06 :	Memphis	: 1.94 :	: 8.32 :	: 7.01 :	: 10.3 :	: 8.4 :
Upper Florida	: 2.85 :	: 9.23 :	: 7.92 :	: 7.5 :	: 7.5 :	: 9.76 :	Knoxville	: 2.10 :	: 8.08 :	: 6.77 :	: 10.3 :	: 8.4 :
Georgia	: 2.30 :	: 8.68 :	: 7.37 :	: 10.3 :	: 8.4 :	: 9.21 :	Chattanooga	: 1.15 :	: 8.53 :	: 7.22 :	: 10.3 :	: 8.4 :
EAST NORTH CENTRAL	:	:	:	:	:	:	WEST SOUTH CENTRAL	:	:	:	:	:
Eastern Group	:	:	:	:	:	:	Northern Group	:	:	:	:	:
Southern Michigan	: 1.60 :	: 7.98 :	: 6.67 :	: 9.0 :	: 7.8 :	: 8.51 :	Central Arkansas	: 1.94 :	: 8.32 :	: 7.01 :	: 10.3 :	: 8.4 :
Eastern Ohio-W. Pa.	: 1.85 :	: 8.23 :	: 6.94 :	: 9.1 :	: 8.4 :	: 8.76 :	Fort Smith	: 1.95 :	: 8.33 :	: 7.02 :	: 10.7 :	: 8.8 :
Ohio Valley	: 1.70 :	: 8.08 :	: 6.77 :	: 10.3 :	: 8.4 :	: 8.61 :	Oklahoma Metropolitan	: 1.98 :	: 8.36 :	: 7.05 :	: 10.7 :	: 8.8 :
Western Group	:	:	:	:	:	:	Red River Valley	: 3) 2.20 :	: 8.58 :	: 7.27 :	: 10.7 :	: 8.8 :
Mich. Upper Peninsula	: 1.35 :	: 7.73 :	: 6.42 :	: 10.7 :	: 8.8 :	: 8.26 :	Texas Panhandle	: 2.25 :	: 8.63 :	: 7.32 :	: 10.3 :	: 8.4 :
Chicago Regional	: 1.26 :	: 7.64 :	: 6.33 :	: 10.3 :	: 8.4 :	: 8.17 :	Lubbock-Plainview	: 2.42 :	: 8.80 :	: 7.49 :	: 10.7 :	: 8.8 :
Louisville-Lex.-Evans.	: 1.49 :	: 7.87 :	: 6.56 :	: 10.3 :	: 8.4 :	: 8.40 :	Southern Group	:	:	:	:	:
Indiana	: 1.47 :	: 7.85 :	: 6.54 :	: 10.3 :	: 8.4 :	: 8.38 :	Northern Louisiana	: 2.47 :	: 8.85 :	: 7.54 :	: 10.3 :	: 8.4 :
Southern Illinois	: 2) 1.53 :	: 7.91 :	: 6.60 :	: 10.3 :	: 8.4 :	: 8.44 :	New Orleans	: 2.85 :	: 9.23 :	: 7.92 :	: 10.3 :	: 8.4 :
Central Illinois	: 1.39 :	: 7.77 :	: 6.46 :	: 10.3 :	: 8.4 :	: 8.30 :	North Texas	: 2.32 :	: 8.70 :	: 7.39 :	: 10.7 :	: 8.8 :
WEST NORTH CENTRAL	:	:	:	:	:	:	Central West Texas	: 2.57 :	: 8.95 :	: 7.64 :	: 10.7 :	: 8.8 :
Northern Group	:	:	:	:	:	:	Austin-Waco	: 2.70 :	: 9.08 :	: 7.77 :	: 10.3 :	: 8.4 :
Duluth-Superior	: 1.10 :	: 7.48 :	: 6.17 :	: 11.2 :	: 9.1 :	: 8.01 :	San Antonio	: 2.74 :	: 9.12 :	: 7.81 :	: 10.7 :	: 8.8 :
Minneapolis-St. Paul	: 1.06 :	: 7.44 :	: 6.13 :	: 10.3 :	: 8.4 :	: 7.97 :	Corpus Christi	: 3.07 :	: 9.45 :	: 8.14 :	: 10.3 :	: 8.4 :
Eastern South Dakota	: 1.50 :	: 7.88 :	: 6.57 :	: 10.3 :	: 8.4 :	: 8.41 :	South Texas	: 2.68 :	: 9.06 :	: 7.78 :	: 10.7 :	: 8.8 :
Black Hills	: 1.95 :	: 8.33 :	: 7.02 :	: 10.3 :	: 8.4 :	: 8.86 :	MOUNTAIN	:	:	:	:	:
North Central Iowa	: 1.25 :	: 7.63 :	: 6.32 :	: 10.3 :	: 8.4 :	: 8.16 :	Eastern Colorado	: 2.30 :	: 8.68 :	: 7.37 :	: 11.2 :	: 9.1 :
Cedar Rapids-Iowa City	: 1.33 :	: 7.71 :	: 6.40 :	: 10.3 :	: 8.4 :	: 8.24 :	Great Basin	: 1.90 :	: 8.28 :	: 6.97 :	: 10.3 :	: 8.4 :
Quad Cities-Dubuque	: 1.33 :	: 7.71 :	: 6.40 :	: 10.7 :	: 8.8 :	: 8.24 :	Western Colorado	: 2.00 :	: 8.38 :	: 7.07 :	: 10.3 :	: 8.4 :
Des Moines	: 1.40 :	: 7.78 :	: 6.47 :	: 10.3 :	: 8.4 :	: 8.31 :	Central Arizona	: 2.52 :	: 8.90 :	: 7.59 :	: 11.6 :	: 9.5 :
Nebraska-Western Iowa	: 1.60 :	: 7.98 :	: 6.67 :	: 10.7 :	: 8.8 :	: 8.51 :	Rio Grande Valley	: 2.35 :	: 8.73 :	: 7.42 :	: 10.7 :	: 8.8 :
Minnesota-North Dakota	: 1.30 :	: 7.68 :	: 6.37 :	: 10.3 :	: 8.4 :	: 8.21 :	Lake Mead	: 1.60 :	: 7.98 :	: — :	: 10.3 :	: — :
Southeastern Minn.-	:	:	:	:	:	:	PACIFIC	:	:	:	:	:
Northern Iowa	: 1.06 :	: 7.44 :	: 6.13 :	: 10.3 :	: 8.4 :	: 7.97 :	Puget Sound	: 1.85 :	: 8.23 :	: 6.92 :	: 9.1 :	: 8.8 :
	:	:	:	:	:	:	Inland Empire	: 1.95 :	: 8.33 :	: 7.02 :	: 10.6 :	: 8.8 :
	:	:	:	:	:	:	Oregon-Washington	: 1.95 :	: 8.33 :	: 7.02 :	: 10.3 :	: 8.4 :

\* Generally the major city in the marketing area. See footnotes on table 2 for location.

1/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content.

2/ Tied to the St. Louis-Ozarks order.

3/ Tied to the Oklahoma Metropolitan order.

TABLE 2.—FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, SEPTEMBER\*\*

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	SEPT 1973	SEPT 1972	SEPT 1973	SEPT 1972	SEPTEMBER 1973		SEPTEMBER 1973			
	DOLLARS						CENTS			
NEW ENGLAND										
BOSTON REGIONAL <u>1/</u>	9.20	7.99	9.08	7.56	7.03	---	9.9	9.9	---	9.9
CONNECTICUT	9.20	7.99	9.24	7.93	7.03	---	9.9	9.9	---	9.9
AVERAGE <u>2/</u>	9.20	7.99	9.12	7.66	---	---	9.9	---	---	9.9
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY <u>2/</u>	8.86	7.65	8.66	7.12	7.05	---	9.9	9.9	---	9.9
MIDDLE ATLANTIC <u>4/</u>	9.00	7.79	<u>5/</u> 8.31	<u>5/</u> 6.90	6.99	---	9.9	9.9	---	9.9
AVERAGE <u>2/</u>	8.91	7.70	8.54	7.05	---	---	9.9	---	---	9.9
SOUTH ATLANTIC										
APPALACHIAN <u>6/</u>	8.35	7.14	8.18	6.91	7.01	---	9.4	9.5	---	9.4
TAMPA BAY	9.17	7.96	9.19	7.99	7.06	---	7.5	9.9	---	7.8
SOUTHEASTERN FLORIDA <u>7/</u>	9.37	8.16	9.34	8.12	7.06	3.90	7.5	9.9	9.9	7.9
UPPER FLORIDA <u>8/</u>	9.07	7.86	9.22	7.87	7.06	---	7.5	9.9	---	7.9
GEORGIA <u>9/</u>	8.52	7.31	8.44	7.14	6.91	---	9.4	9.9	---	9.5
AVERAGE <u>2/</u>	8.84	7.64	8.80	7.53	---	---	8.4	---	---	8.7
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN <u>10/</u>	7.82	6.61	7.53	6.10	7.06	6.91	9.7	9.7	9.7	9.7
EASTERN OHIO-WESTERN PA. <u>11/</u>	8.07	6.88	<u>5/</u> 7.98	6.63	7.01	6.91	9.9	9.9	9.9	9.9
OHIO VALLEY <u>12/</u>	7.92	6.71	7.95	6.54	7.01	6.91	9.4	9.9	9.9	9.6
AVERAGE <u>2/</u>	7.93	6.73	7.79	6.39	---	---	9.7	---	---	9.7
WESTERN GROUP										
MICHIGAN UPPER PENINSULA <u>13/14/</u>	7.57	6.36	7.32	5.93	6.91	---	9.8	9.9	---	9.8
CHICAGO REGIONAL <u>15/</u>	7.48	6.27	7.30	5.75	6.91	---	9.4	10.3	---	10.0
LSVILLE-LXGTON-EVNSVILLE	7.71	6.50	8.12	6.65	6.91	---	9.4	10.3	---	9.7
INDIANA <u>16/</u>	7.69	6.48	<u>5/</u> 7.74	6.47	6.91	---	9.4	9.7	---	9.5
SOUTHERN ILLINOIS <u>17/</u>	7.75	6.54	7.81	6.38	6.91	---	9.4	9.9	---	9.6
CENTRAL ILLINCIS <u>18/</u>	7.61	6.40	7.61	6.14	6.91	---	9.4	9.9	---	9.7
AVERAGE <u>2/</u>	7.58	6.38	7.49	6.01	---	---	9.4	---	---	9.8
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	7.32	6.11	7.22	5.64	7.00	---	10.2	10.3	---	10.3
MINNEAPOLIS - ST. PAUL	7.28	6.07	7.18	5.68	6.91	---	9.4	10.0	---	9.8
EASTERN SOUTH OAKOTA <u>19/</u>	7.72	6.51	7.31	5.90	6.91	---	9.4	9.5	---	9.5
BLACK HILLS <u>20/</u>	8.17	6.96	7.72	6.20	6.91	---	9.4	9.5	---	9.4
NORTH CENTRAL IOWA <u>21/ 22/</u>	7.47	6.26	7.46	6.09	6.91	---	9.4	9.9	---	9.6
CEDAR RAPIDS - IOWA CITY	7.55	6.34	7.43	6.12	6.91	---	9.4	9.5	---	9.4
QUAO CITIES - OUBUQUE <u>23/</u>	7.55	6.34	7.36	5.90	6.91	---	9.8	9.9	---	9.8
QES MOINES	7.62	6.41	7.38	5.90	6.91	---	9.4	9.5	---	9.5
NEBRASKA - WESTERN IOWA <u>15/</u>	7.82	6.61	<u>5/</u> 7.45	6.03	7.06	6.91	9.8	9.9	9.9	9.9
MINNESOTA - NORTH OAKOTA <u>24/</u>	7.52	6.31	7.15	5.54	6.91	---	9.4	9.9	---	9.8
S.e. MINN.-NORTHERN IOWA	7.28	6.07	7.24	5.70	6.91	---	9.4	10.0	---	9.7
AVERAGE <u>2/</u>	7.49	6.28	7.28	5.79	---	---	9.5	---	---	9.8

CONTINUED

TABLE 2.—FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, SEPTEMBER —CON

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	SEPT 1973	SEPT 1972	SEPT 1973	SEPT 1972	SEPTEMBER 1973		SEPTEMBER 1973			
	DOLLARS						CENTS			
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - OZARKS 25/	7.82	6.61	5/ 7.77	6.32	6.91	---	9.4	9.9	---	9.6
KANSAS CITY 26/	7.96	6.75	5/ 7.60	6.11	7.06	6.91	9.4	9.9	9.9	9.0
NEOSHO VALLEY 27/	7.87	6.66	5/ 7.56	6.37	6.91	---	9.8	9.9	---	10.3
WICHITA 15/	8.02	6.81	5/ 7.84	6.46	7.06	6.91	9.4	9.9	9.9	9.6
AVERAGE 2/	7.88	6.67	7.71	6.25	---	---	9.4	---	---	9.4
EAST SOUTH CENTRAL										
PAOUCAH	7.92	6.86	7.89	6.80	6.91	---	9.4	9.9	---	9.0
NASHVILLE	7.80	6.59	7.70	6.29	6.91	---	9.4	9.9	---	10.4
MEMPHIS 22/	8.16	6.95	5/ 8.10	6.65	6.91	---	9.4	9.9	---	9.0
KNOXVILLE	7.92	6.71	7.88	6.41	6.91	---	9.4	9.9	---	9.6
CHATTANOOGA	8.37	7.16	8.28	6.72	6.91	---	9.4	9.9	---	9.6
MISSISSIPPI 28/	---	7.48	---	7.22	---	---	---	---	---	---
AVERAGE 2/	8.05	6.88	7.99	6.56	---	---	9.4	---	---	9.5
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS 29/	8.16	6.95	5/ 7.96	6.81	6.91	---	9.4	9.9	---	9.5
FORT SMITH 22/	8.17	6.96	5/ 7.94	6.74	6.91	---	9.8	9.9	---	10.3
OKLAHOMA METROPOLITAN 30/	8.20	6.99	5/ 7.70	6.60	6.49	---	9.8	9.9	---	10.3
RED RIVER VALLEY 31/	8.42	7.21	5/ 8.01	6.68	6.49	---	9.8	9.9	---	9.8
TEXAS PANHANDLE 32/	8.47	7.26	5/ 8.28	7.04	7.14	---	9.4	9.5	---	9.4
LUBBOCK - PLAINVIEW	8.64	7.43	5/ 8.51	7.23	7.12	---	9.8	9.9	---	9.8
AVERAGE 2/	8.26	7.05	7.88	6.71	---	---	9.7	---	---	10.0
SOUTHERN GROUP 48/										
NORTHERN LOUISIANA 33/	8.69	7.48	8.60	7.34	6.91	---	9.4	9.5	---	9.4
NEW ORLEANS	9.07	7.86	8.72	7.32	6.91	---	9.4	9.5	---	9.4
NORTH TEXAS 34/	8.54	7.33	5/ 8.17	6.89	7.12	---	9.8	9.9	---	9.8
CENTRAL WEST TEXAS 35/	8.79	7.58	5/ 8.56	7.23	7.12	---	9.8	9.9	---	10.7
SAN ANTONIO	8.96	7.75	5/ 8.69	7.52 36/	6.99	---	9.8	9.3	---	9.5
CORPUS CHRISTI 37/	9.29	8.08	5/ 9.05	7.79	7.39	7.14	9.4	9.5	9.5	9.4
SOUTH TEXAS 38/	8.90	7.75	5/ 8.46	7.22	6.91	---	9.8	9.9	---	9.8
AVERAGE 2/	8.80	7.63	8.45	7.20	---	---	9.7	---	---	9.7
MOUNTAIN										
EASTERN COLORADO 39/	8.52	7.31	8.19	6.85	7.06	6.91	10.2	10.3	10.3	10.2
GREAT BASIN 40/	8.12	6.91	7.66	6.16	7.06	6.91	9.4	9.9	9.9	9.7
WESTERN COLORADO 41/	8.22	7.01	8.13	6.69	6.96	6.91	9.4	10.3	10.3	9.6
CENTRAL ARIZONA 42/	8.74	7.53	8.29	7.09	7.39	7.14	10.6	9.9	9.9	10.3
RIO GRANDE VALLEY 43/	8.57	7.36	5/ 8.25	6.98	7.12	---	9.8	9.9	---	9.8
LAKE MEAD 44/	7.82	---	7.73	---	7.06	6.91	9.4	9.9	9.9	9.5
AVERAGE 2/	8.52	7.30	8.11	6.77	---	---	10.1	---	---	10.0
PACIFIC										
PUGET SOUND 45/	8.07	6.86	7.43	5.89	7.16	6.91	9.9	9.9	9.9	9.9
INLAND EMPIRE 46/	8.17	6.96	7.73	6.20	7.16	6.91	9.6	9.9	9.9	9.8
OREGON - WASHINGTON 47/	8.17	6.96	7.81	6.32	7.16	6.91	9.4	9.9	9.9	9.7
AVERAGE 2/	8.13	6.92	7.60	6.09	---	---	9.6	---	---	9.8
59-MARKET AVERAGE 2/ 48/	8.31	7.10	8.04	6.61	---	---	9.6	---	---	9.7
ALL-MARKET AVERAGE 48/	8.30	7.10	8.04	6.62	---	---	9.6	---	---	9.7

\* Major city in the marketing area. \*\* All averages are weighted. 1/ Boston nearby plant price. Price at 201-210 mile zone: Class I and blend, 4.0 cents less; Class II, 5.8 cents less. 2/ Markets under regulation on January 1, 1972, and which have had no significant marketing area expansions. Excludes Mississippi and Lake Mead. 3/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia. 5/ Blend price excludes a 5-cent deduction for the advertising and promotion program. 6/ Bristol, Tennessee. 7/ Miami. 8/ Jacksonville and Tallahassee. 9/ Atlanta. 10/ Detroit. Price excludes an 8-cent direct delivery differential. 11/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents; for zone 4 (Pittsburgh) plus 10 cents. 12/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 13/ Zone II (Marquette). 14/ Weighted average of all handlers' blend prices at all locations, 1973-72. 15/ Zone I. 16/ Indianapolis. 17/ Base zone (Alton). 18/ Peoria. 19/ Sioux Falls. 20/ Rapid City, South Dakota. 21/ Zone I (Waterloo). 22/ Blend prices are weighted average of all handlers, 1973-72. 23/ Rock Island, Illinois. 24/ Base zone (Fargo). 25/ Zone I (St. Louis). 26/ Kansas City and Topeka. 27/ Pittsburg, Kansas. 28/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less. 29/ Little Rock. 30/ Oklahoma City. 31/ Wichita Falls, Texas. 32/ Amarillo. 33/ Monroe and Shreveport. 34/ Zone I (Dallas). 35/ Abilene. Class II-A (Cheddar cheese) \$6.12. 36/ Class II-A (Cheddar cheese) \$6.13. 37/ Mercedes. 38/ Houston. 39/ Denver. 40/ Salt Lake City, Utah. 41/ Grand Junction. 42/ Phoenix. 43/ Albuquerque, Santa Fe, and El Paso. 44/ Las Vegas, Nevada. 45/ District I (Seattle). 46/ Spokane, Washington. 47/ Portland. 48/ Excludes Austin-Waco. Fewer than three handlers. Austin-Waco prices: Class I 1973, \$8.92 and 1972, \$7.71; Blend 1973 5/, \$8.57 and 1972, \$7.30; Class II 1973, \$7.14 and 1972, \$4.99. Fat differential: Class I 1973, 9.4¢ and 1972, 8.3¢; Class II 1973, 9.5¢ and 1972, 7.7¢; Blend 1973, 9.5¢ and 1972, 7.7¢.

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - SEPTEMBER, AVERAGES <sup>1/</sup>

MARKETING AREA	CLASS I *			BLEND *		
	1973	1972	CHANGE	1973	1972	CHANGE
	DOLLARS PER 100 POUNDS					
MARKET OR OTHER INDICATED POINT OF ORIGIN - SEPTEMBER AVERAGE 1973						
NEW ENGLAND						
BOSTON REGIONAL	8.58	7.95	0.63	7.54	6.74	0.80
CONNECTICUT	8.57	7.95	.62	7.79	7.05	.74
AVERAGE 2/	8.58	7.95	.63	7.61	6.82	.79
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	8.24	7.61	.63	7.04	6.26	.78
MIDDLE ATLANTIC	8.37	7.75	.62	7.42	6.69	.73
AVERAGE 2/	8.29	7.66	.63	7.16	6.39	.77
SOUTH ATLANTIC						
APPALACHIAN	7.73	7.10	.63	7.26	6.79	.47
TAMPA BAY	8.53	7.92	.61	8.38	7.70	.68
SOUTHEASTERN FLORIDA	8.73	8.12	.61	8.55	7.90	.65
UPPER FLORIDA	8.44	7.82	.62	8.43	7.72	.71
GEORGIA	7.89	7.27	.62	7.67	6.94	.73
AVERAGE 2/	8.22	7.60	.62	8.01	7.34	.67
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	7.19	6.51	.68	6.72	5.98	.74
EASTERN OHIO-WESTERN PA.	7.44	6.84	.60	6.77	6.04	.73
OHIO VALLEY	7.29	6.67	.62	6.71	6.00	.71
AVERAGE 2/	7.30	6.66	.64	6.73	6.00	.73
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	6.95	6.32	.63	6.59	5.89	.70
CHICAGO REGIONAL	6.85	6.23	.62	6.32	5.59	.73
LSVILLE-LXGTON-EVNSVILLE	7.09	6.46	.63	6.54	5.80	.74
INDIANA	7.06	6.44	.62	6.58	5.88	.70
SOUTHERN ILLINOIS	7.12	6.50	.62	6.58	5.89	.69
CENTRAL ILLINOIS	6.98	6.36	.62	6.41	5.66	.75
AVERAGE 2/	6.96	6.33	.63	6.40	5.68	.72
WEST NORTH CENTRAL						
NORTHERN GROUP						
DULUTH - SUPERIOR	6.70	6.07	.63	6.22	5.37	.85
MINNEAPOLIS - ST.PAUL	6.66	6.03	.63	6.17	5.46	.71
EASTERN SOUTH DAKOTA	7.09	6.47	.62	6.38	5.69	.69
BLACK HILLS	7.55	6.92	.63	6.85	6.13	.72
NORTH CENTRAL IOWA	6.84	6.22	.62	6.58	5.67	.91
CEDAR RAPIDS - IOWA CITY	6.94	6.30	.64	6.74	6.02	.72
QUAD CITIES - DUBUQUE	6.92	6.29	.63	6.33	5.56	.77
DES MOINES	7.00	6.37	.63	6.46	5.72	.74
NEBRASKA - WESTERN IOWA	7.19	6.57	.62	6.56	5.85	.71
MINNESOTA - NORTH DAKOTA	6.89	6.27	.62	6.06	5.32	.74
S.E. MINN.-NORTHERN IOWA	6.65	6.03	.62	6.19	5.42	.77
AVERAGE 2/	6.87	6.25	.62	6.28	5.56	.72

CONTINUED

TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - SEPTEMBER, AVERAGES <sup>1/</sup>—CON.

MARKETING AREA	CLASS I*			BLEND*		
	1973	1972	CHANGE 1973 OVER 1972	1973	1972	CHANGE 1973 OVER 1972
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL —Con.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	7.20	6.57	.63	6.50	5.82	.68
KANSAS CITY	7.33	6.71	.62	6.69	5.98	.71
NEOSHO VALLEY	7.26	6.61	.65	6.52	5.62	.90
WICHITA	7.41	6.76	.65	7.05	6.32	.73
AVERAGE <sup>2/</sup>	7.26	6.63	.63	6.60	5.91	.69
EAST SOUTH CENTRAL						
PAOUCAH	7.36	6.82	.54	7.01	6.28	.73
NASHVILLE	7.18	6.55	.63	6.76	5.99	.77
MEMPHIS	7.57	6.91	.66	7.35	6.58	.77
KNOXVILLE	7.30	6.67	.63	7.07	6.25	.82
CHATTANCOGA	7.73	7.12	.61	7.16	6.30	.86
MISSISSIPPI <sup>3/</sup>	7.87	7.44	—	7.38	6.78	—
AVERAGE <sup>2/</sup>	7.45	6.82	.63	7.07	6.26	.81
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	7.54	6.91	.63	7.28	6.75	.53
FORT SMITH	7.53	6.92	.61	7.28	6.66	.62
OKLAHOMA METROPOLITAN	7.57	6.95	.62	6.90	6.28	.62
RED RIVER VALLEY	7.79	7.17	.62	7.22	6.23	.99
TEXAS PANHANDLE	7.83	7.22	.61	7.47	6.89	.58
LU88OCK - PLAINVIEW	8.02	7.39	.63	7.79	7.14	.65
AVERAGE <sup>2/</sup>	7.63	7.01	.62	7.11	6.45	.66
SOUTHERN GROUP <sup>1/</sup>						
NORTHERN LOUISIANA	8.06	7.44	.62	7.73	6.99	.74
NEW ORLEANS	8.45	7.82	.63	7.31	6.68	.63
NORTH TEXAS	7.92	7.29	.63	7.29	6.56	.73
CENTRAL WEST TEXAS	8.16	7.54	.62	7.82	6.68	1.14
SAN ANTONIO	8.34	7.71	.63	8.06	7.37	.69
CORPUS CHRISTI	8.66	8.04	.62	8.28	7.42	.86
SOUTH TEXAS	8.26	7.66	.60	7.54	6.79	.75
AVERAGE <sup>2/</sup>	8.18	7.56	.62	7.52	6.78	.74
MOUNTAIN						
EASTERN COLORADO	7.90	7.27	.63	7.41	6.67	.74
GREAT BASIN	7.50	6.87	.63	6.80	6.01	.79
WESTERN COLORADO	7.59	6.97	.62	7.42	6.64	.78
CENTRAL ARIZONA	8.12	7.49	.63	7.52	6.83	.69
RIO GRANDE VALLEY	7.95	7.32	.63	7.53	6.78	.75
LAKE MEAD	7.57	—	—	7.45	—	—
AVERAGE <sup>2/</sup>	7.89	7.26	.63	7.32	6.57	.75
PACIFIC						
PUGET SOUND	7.44	6.82	.62	6.51	5.78	.73
INLAND EMPIRE	7.55	6.92	.63	6.83	5.98	.85
OREGON - WASHINGTON	7.55	6.92	.63	6.85	6.08	.77
AVERAGE <sup>2/</sup>	7.50	6.88	.62	6.67	5.92	.75
59-MARKET AVERAGE <sup>2/</sup> <sup>4/</sup>	7.69	7.06	.63	6.92	6.18	.74
ALL-MARKET AVERAGE <sup>4/</sup> <sup>5/</sup>	7.69	7.06	.63	6.92	6.19	.73

\* All prices are weighted.

<sup>1/</sup> See footnotes on table 2 for location at which price is reported.

<sup>2/</sup> Markets under regulation on January 1, 1972, and which have had no significant marketing area expansions. Excludes Mississippi and Lake Mead.

<sup>3/</sup> Data for 1973 represent the period January through April; data for 1972 represent the period January through September.

<sup>4/</sup> Includes Austin-Waco. Fewer than three handlers.

<sup>5/</sup> Includes data for the Mississippi market for the periods January through April of 1973 and January through September of 1972.



TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANOLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, SEPTEMBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	SEPT 1973	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	SEPT 1973	SEPT 1972
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
BOSTON REGIONAL	6,829	325-	256,518	282,240	9.1-	3.68	3.67	1,252	1,315
CONNECTICUT	1,804	97-	95,966	102,869	6.7-	3.61	3.59	1,773	1,804
AVERAGE OR TOTAL 1/	8,633	422-	352,484	385,109	8.5-	3.66	3.65	—	—
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	21,861	1,909-	685,688	759,487	9.7-	3.57	3.58	1,046	1,065
MIDDLE ATLANTIC	7,989	44-	349,951	361,386	3.2-	3.57	3.55	1,460	1,500
AVERAGE OR TOTAL 1/	29,850	1,953-	1,035,639	1,120,873	7.6-	3.57	3.57	—	—
SOUTH ATLANTIC									
APPALACHIAN	919	28-	38,433	38,162	.7	3.50	3.54	1,394	1,343
TAMPA BAY	166	6	32,845	31,749	3.4	3.62	3.65	9,501	9,624
SOUTHEASTERN FLORIDA	106	7-	50,692	55,155	8.1-	3.78	3.82	20,124	21,004
UPPER FLORIDA	276	74	45,868	46,962	2.3-	3.66	3.64	6,926	8,207
GEORGIA	1,526	245	98,092	102,848	4.6-	3.56	3.59	2,143	2,676
AVERAGE OR TOTAL 1/	2,993	290	265,930	274,876	3.2-	3.62	3.64	—	—
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	7,683	444-	308,065	334,194	7.8-	3.53	3.61	1,337	1,370
EASTERN OHIO-WESTERN PA.	8,350	452-	237,565	261,396	9.1-	3.63	3.65	948	990
OHIO VALLEY	7,422	524-	227,792	249,676	8.8-	3.60	3.63	1,023	1,079
AVERAGE OR TOTAL 1/	23,455	1,420-	773,422	845,266	8.5-	3.58	3.63	—	—
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	303	11-	9,136	9,398	2.8-	3.65	3.66	1,005	998
CHICAGO REGIONAL	16,478	571-	580,793	618,798	6.1-	3.65	3.71	1,175	1,210
LSVILLE-LXGTON-EVNSVILLE	2,480	241-	83,840	96,418	13.0-	3.56	3.59	1,127	1,181
INDIANA	4,210	130-	143,934	151,302	4.9-	3.63	3.68	1,140	1,162
SOUTHERN ILLINOIS	2,241	7-	74,506	78,304	4.8-	3.60	3.59	1,108	1,161
CENTRAL ILLINOIS	600	200-	19,166	26,589	27.9-	3.60	3.64	1,065	1,108
AVERAGE OR TOTAL 1/	26,312	1,160-	911,375	980,809	7.1-	3.63	3.68	—	—
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	454	135-	11,115	12,995	14.5-	3.74	3.67	816	735
MINNEAPOLIS - ST. PAUL	5,788	603	180,507	169,871	6.3	3.71	3.72	1,040	1,092
EASTERN SOUTH DAKOTA	502	18-	22,035	19,981	10.3	3.52	3.47	1,463	1,281
BLACK HILLS	95	4-	4,289	4,847	11.5-	3.66	3.48	2,113	1,995
NORTH CENTRAL IOWA	285	220-	7,501	11,095	32.4-	3.64	3.64	1,073	1,017
CEGAR RAPIDS - IOWA CITY	371	38-	9,572	8,215	16.5	3.68	3.63	1,085	1,041
QUAD CITIES - DUBUQUE	762	6-	20,184	23,835	15.3-	3.64	3.61	1,131	1,132
DES MOINES	1,549	51	46,741	46,533	.4	3.75	3.68	1,099	1,090
NEBRASKA - WESTERN IOWA	1,680	113-	75,346	79,964	5.8-	3.59	3.56	1,517	1,497
MINNESOTA - NORTH DAKOTA	1,805	13-	50,554	48,741	3.7	3.79	3.56	934	894
S.E. MINN.-NORTHERN IOWA	818	105-	29,264	32,314	9.4-	3.70	3.63	1,193	1,167
AVERAGE OR TOTAL 1/	14,109	2	457,108	458,391	.3-	3.69	3.64	—	—

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TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, SEPTEMBER —CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	SEPT 1973	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	SEPT 1973	SEPT 1972
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
<b>WEST NORTH CENTRAL —Con.</b>									
SOUTHERN GROUP									
ST LOUIS - CZARKS	3,199	150-	127,630	140,896	9.4-	3.59	3.58	1,330	1,402
KANSAS CITY	2,074	134-	83,622	97,499	14.2-	3.54	3.57	1,344	1,472
NEOSHO VALLEY	17	2	464	524	11.4-	3.55	3.61	1,675	1,718
WICHITA	508	88	18,532	15,650	18.4	3.49	3.54	1,486	1,719
AVERAGE OR TOTAL <sup>1/</sup>	5,798	194-	230,248	254,569	9.6-	3.56	3.57	—	—
<b>EAST SOUTH CENTRAL</b>									
PAOUCAH	232	30-	9,030	10,164	11.2-	3.74	3.77	1,297	1,293
NASHVILLE	986	11-	33,428	33,707	.8-	3.60	3.66	1,130	1,127
MEMPHIS	1,340	735	47,547	26,231	81.3	3.65	3.57	1,288	1,785
KNOXVILLE	398	20-	14,235	15,101	5.7-	3.52	3.56	1,192	1,204
CHATTANOOGA	567	219-	22,409	38,691	42.1-	3.63	3.64	1,317	1,641
MISSISSIPPI	—	1,014-	—	38,612	—	—	3.78	—	1,463
AVERAGE OR TOTAL <sup>1/</sup>	3,523	455	126,649	123,894	2.2	3.62	3.63	—	—
<b>WEST SOUTH CENTRAL</b>									
NORTHERN GROUP									
CENTRAL ARKANSAS	573	16	25,353	21,854	16.0	3.56	3.55	1,759	1,917
FORT SMITH	151	23-	3,216	4,430	27.4-	3.49	3.61	1,545	1,917
OKLAHOMA METROPOLITAN	1,403	65	55,894	63,048	11.3-	3.58	3.51	1,328	1,571
RED RIVER VALLEY	312	57-	11,637	14,524	19.9-	3.50	3.42	1,243	1,312
TEXAS PANHANDLE	214	32-	5,710	7,389	22.7-	3.50	3.47	1,758	1,984
LUBBOCK - PLAINVIEW	276	52	5,767	5,879	1.9-	3.54	3.48	2,477	3,056
AVERAGE OR TOTAL <sup>1/</sup>	2,929	21	107,577	117,124	8.2-	3.56	3.51	—	—
SOUTHERN GROUP <sup>2/</sup>									
NORTHERN LOUISIANA	223	25-	17,234	18,596	7.3-	3.70	3.77	2,576	2,499
NEW ORLEANS	1,051	148-	36,143	44,915	19.5-	3.82	3.84	1,447	1,370
NORTH TEXAS	2,268	520	111,205	96,087	15.7	3.49	3.49	1,634	1,832
CENTRAL WEST TEXAS	244	56-	13,459	14,551	7.5-	3.41	3.46	1,839	1,617
SAN ANTONIO	569	83-	32,607	31,185	4.6	3.49	3.43	2,806	2,760
CORPUS CHRISTI	199	243-	13,489	15,856	14.9-	3.82	3.73	2,584	2,612
SOUTH TEXAS	1,644	1,069-	68,978	90,573	23.9-	3.52	3.55	2,007	1,891
AVERAGE OR TOTAL <sup>1/</sup>	6,198	1,104-	293,115	311,863	6.0-	3.56	3.58	—	—
<b>MOUNTAIN</b>									
EASTERN COLORADO	1,070	5	63,739	61,929	2.9	3.59	3.56	1,986	1,938
GREAT BASIN	726	89-	44,709	46,488	3.8-	3.71	3.67	2,053	1,901
WESTERN COLORADO	54	2-	3,089	2,876	7.4	3.74	3.66	1,907	1,712
CENTRAL ARIZONA	161	5-	59,181	51,868	14.1	3.46	3.41	11,843	10,253
RIO GRANDE VALLEY	344	0	30,517	32,575	6.3-	3.50	3.47	5,928	5,807
LAKE MEAD	49	---	8,058	---	---	3.46	---	5,482	---
AVERAGE OR TOTAL <sup>1/</sup>	2,355	91-	201,235	195,736	2.8	3.57	3.53	—	—
<b>PACIFIC</b>									
PUGET SOUND	1,513	127-	122,989	125,554	2.0-	3.77	3.74	2,710	2,552
INLAND EMPIRE	383	39-	22,742	23,585	3.6-	3.76	3.79	1,979	1,853
OREGON - WASHINGTON	1,063	92-	91,227	94,170	3.1-	3.85	3.85	2,861	2,718
AVERAGE OR TOTAL <sup>1/</sup>	2,959	258-	236,958	243,309	2.6-	3.80	3.79	—	—
59-MARKET AVG. OR TOTAL <sup>1/2</sup>	129,114	5,834-	4,991,740	5,311,819	6.0-	3.61	3.62	1,289	1,312
ALL-MARKET AVG. OR TOTAL <sup>2/</sup>	129,164	6,799-	4,999,798	5,350,431	6.6-	3.61	3.63	1,290	1,312

<sup>1/</sup> Markets under regulation on January 1, 1972, and which have had no significant marketing area expansions. Excludes Mississippi and Lake Mead.

<sup>2/</sup> Excludes Austin-Waco. Fewer than three handlers.

TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, SEPTEMBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I *		DELIVERIES AS % OF GR. CL. I	
	SEPT 1973	SEPT 1972	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	SEPT 1973	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
BOSTON REGIONAL	176,671	184,781	4.4-	69	65	176,713	5.1-	145	152
CONNECTICUT	76,501	83,416	8.3-	80	81	81,724	4.6-	117	120
AVERAGE OR TOTAL 1/	253,172	268,197	5.6-	72	70	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	407,043	425,697	4.4-	59	56	407,047	4.4-	168	178
MIDDLE ATLANTIC	231,223	240,751	4.0-	66	67	254,272	5.8-	138	134
AVERAGE OR TOTAL 1/	638,266	666,448	4.2-	62	59	---	---	---	---
SOUTH ATLANTIC									
APPALACHIAN	33,645	34,509	2.5-	88	90	34,200	2.3-	112	109
TAMPA BAY	31,034	30,865	.5	94	97	36,240	.9	91	88
SOUTHEASTERN FLORIDA	47,152	53,504	11.9-	93	97	54,494	2.9-	93	98
UPPER FLORIDA	44,264	45,931	3.6-	96	98	49,801	9.0-	92	86
GEORGIA	91,140	94,897	4.0-	93	92	109,142	2.9-	90	91
AVERAGE OR TOTAL 1/	247,235	259,706	4.8-	93	94	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	199,595	215,959	7.6-	65	65	200,455	7.5-	154	154
EASTERN OHIO-WESTERN PA.	166,675	184,116	9.5-	70	70	171,792	8.0-	138	140
OHIO VALLEY	156,572	177,358	11.7-	69	71	172,625	11.1-	132	128
AVERAGE OR TOTAL 1/	522,842	577,433	9.4-	68	68	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	5,875	6,471	9.2-	64	69	5,962	7.9-	153	145
CHICAGO REGIONAL	269,857	290,424	7.1-	46	47	271,272	7.2-	214	212
LSVILLE-LXGTON-EVNSVILLE	69,990	77,016	9.1-	83	80	72,158	8.5-	116	122
INDIANA	108,800	113,306	4.0-	76	75	116,881	2.0-	123	127
SOUTHERN ILLINOIS	48,353	53,576	9.7-	65	68	53,397	8.8-	140	134
CENTRAL ILLINOIS	11,490	16,057	28.4-	60	60	13,001	28.5-	147	146
AVERAGE OR TOTAL 1/	514,365	556,850	7.6-	50	57	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	7,122	8,208	13.2-	64	63	7,221	13.4-	154	156
MINNEAPOLIS - ST. PAUL	91,824	91,176	.7	51	54	91,903	.7	196	186
EASTERN SOUTH DAKOTA	10,456	11,074	5.6-	47	55	10,546	5.3-	209	179
BLACK HILLS	2,723	2,931	7.1-	63	60	2,828	7.0-	152	159
NORTH CENTRAL IOWA	6,937	9,884	29.8-	92	89	7,207	27.9-	104	111
CEGAR RAPIDS - IOWA CITY	7,943	6,750	17.7	83	82	7,982	8.6	120	112
QUAO CITIES - DUBUQUE	14,072	15,296	8.0-	70	64	15,560	4.2-	130	147
OES MOINES	28,243	26,594	6.2	60	57	28,347	4.1	165	171
NEBRASKA - WESTERN IOWA	45,328	49,073	7.6-	60	61	45,510	7.4-	166	163
MINNESOTA - NORTH DAKOTA	15,021	16,472	8.8-	30	34	15,036	8.8-	335	296
S.E. MINN.-NORTHERN IOWA	19,161	19,391	1.2-	65	60	20,143	1.7-	145	158
AVERAGE OR TOTAL 1/	248,830	256,849	3.1-	54	56	---	---	---	---

CONTINUED

TABLE 5.—PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, SEPTEMBER —CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				GROSS CLASS I *				DELIVERIES AS % OF	
	SEPT 1973	SEPT 1972	CHANGE FROM SEPT 1972	% USED IN CL. I	SEPT 1973	SEPT 1972	CHANGE FROM SEPT 1972	SEPT 1973	SEPT 1972	GR. CL. I
	1,000 POUNDS		PERCENT	PERCENT	1,000 LBS	PERCENT		PERCENT		PERCENT
WEST NORTH CENTRAL —Con.										
SOUTHERN GROUP										
ST LOUIS - CZARKS	93,157	96,104	3.1-	73	68	98,101	3.2-	130	139	
KANSAS CITY	51,894	57,468	9.7-	62	59	53,000	9.8-	158	166	
NEOSHO VALLEY	338	272	24.3	73	52	366	16.9	127	167	
WICHITA	14,245	12,289	15.9	77	78	15,304	3.3-	121	99	
AVERAGE OR TOTAL <sup>1/</sup>	159,634	166,133	3.9-	69	65	---	---	---	---	---
EAST SOUTH CENTRAL										
PAOUCAH	8,463	9,485	10.8-	94	93	9,691	.3	93	105	
NASHVILLE	28,466	26,955	5.6	85	80	29,431	2.0	114	117	
MEMPHIS	33,158	21,889	51.5	70	83	34,722	18.2	137	89	
KNOXVILLE	13,041	12,432	4.9	92	82	13,325	4.4	107	118	
CHATTANOOGA	20,256	30,392	33.4-	90	78	20,313	36.8-	110	120	
MISSISSIPPI	---	33,538	---	---	87	---	---	---	106	
AVERAGE OR TOTAL <sup>1/</sup>	103,384	101,153	2.2	82	82	---	---	---	---	---
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS	21,888	20,135	8.7	86	92	25,346	1.3-	100	85	
FORT SMITH	2,879	3,939	26.9-	90	89	3,074	22.0-	105	112	
OKLAHOMA METROPOLITAN	39,544	51,108	22.6-	71	81	40,675	21.6-	137	122	
RED RIVER VALLEY	9,229	10,046	8.1-	79	69	9,229	9.5-	126	142	
TEXAS PANHANDLE	5,042	6,686	24.6-	88	90	6,184	13.2-	92	104	
LUBBOCK - PLAINVIEW	5,319	5,360	.8-	92	91	5,426	7.1-	106	101	
AVERAGE OR TOTAL <sup>1/</sup>	83,901	97,274	13.7-	78	83	---	---	---	---	---
SOUTHERN GROUP <sup>2/</sup>										
NORTHERN LOUISIANA	15,726	17,449	9.9-	91	94	17,553	8.3-	98	97	
NEW ORLEANS	29,248	34,400	15.0-	81	76	29,493	15.0-	122	129	
NORTH TEXAS	84,283	77,966	8.1	76	81	85,121	3.6	131	117	
CENTRAL WEST TEXAS	11,921	12,602	5.4-	88	87	12,325	8.3-	109	108	
SAN ANTONIO	29,066	28,636	1.5	89	92	31,496	2.0-	104	97	
CORPUS CHRISTI	11,924	13,912	14.3-	88	88	13,595	11.4-	99	103	
SOUTH TEXAS	52,959	69,221	23.5-	77	76	57,531	21.5-	120	124	
AVERAGE OR TOTAL <sup>1/</sup>	235,127	254,186	7.5-	80	82	---	---	---	---	---
MOUNTAIN										
EASTERN COLORADO	46,356	48,567	4.6-	73	78	50,468	4.5-	126	117	
GREAT BASIN	26,115	26,533	1.6-	58	57	27,230	1.7-	164	168	
WESTERN COLORADO	2,757	2,351	17.3	89	82	2,833	15.5	109	117	
CENTRAL ARIZONA	42,434	42,427	0	72	82	42,512	3.0-	139	118	
RIO GRANDE VALLEY	25,028	27,371	8.6-	82	84	25,085	10.2-	122	116	
LAKE MEAD	6,680	---	---	83	---	6,891	---	117	---	
AVERAGE OR TOTAL <sup>1/</sup>	142,690	147,249	3.1-	71	75	---	---	---	---	---
PACIFIC										
PUGET SOUND	48,482	52,282	7.3-	39	42	50,885	2.8-	242	240	
INLAND EMPIRE	13,808	14,454	4.5-	61	61	13,930	4.2-	163	162	
OREGON - WASHINGTON	57,150	57,932	1.3-	63	62	60,184	2.0-	152	153	
AVERAGE OR TOTAL <sup>1/</sup>	119,440	124,668	4.2-	50	51	---	---	---	---	---
59-MARKET AVG. OR TOTAL <sup>1/2/3</sup>	3,268,886	3,476,146	6.0-	65	65	3,424,778	6.9-	146	144	
ALL-MARKET AVG. OR TOTAL <sup>2/</sup>	3,275,567	3,509,684	6.7-	66	66	3,417,887	6.1-	146	147	

\* Preliminary.

<sup>1/</sup> Markets under regulation on January 1, 1972, and which have had no significant marketing area expansions. Excludes Mississippi and Lake Mead.

<sup>2/</sup> Excludes Austin-Maco. Fewer than three handlers.

<sup>3/</sup> May include some duplication due to intermarket transfer.

TABLE 6.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - SEPTEMBER \*

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1973	1972	CHANGE 1973 OVER 1972	1973	1972	CHANGE 1973 OVER 1972	1973	1972
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT	PERCENT	PERCENT
NEW ENGLAND								
BOSTON REGIONAL	2,561,528	2,716,546	5.4-	1,552,581	1,552,965	0.4	61	57
CONNECTICUT	983,434	1,023,403	3.5-	729,239	736,811	.6-	74	72
TOTAL 1/	3,544,962	3,739,949	4.9-	2,281,820	2,289,776	0	64	61
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	7,240,287	7,844,054	7.4-	3,708,087	3,848,517	3.3-	51	49
MIDDLE ATLANTIC	3,411,058	3,346,417	2.3	2,175,891	2,083,510	4.8	64	62
TOTAL 1/	10,651,345	11,190,471	4.5-	5,883,978	5,932,027	.4-	55	53
SOUTH ATLANTIC								
APPALACHIAN	366,933	340,224	8.2	309,264	307,299	1.0	84	90
TAMPA BAY	346,382	341,502	1.9	321,735	310,873	4.0	93	91
SOUTHEASTERN FLORIDA	533,223	526,642	1.6	492,626	482,735	2.4	92	92
UPPER FLORIDA	460,677	441,374	4.7	443,659	418,867	6.3	96	95
GEORGIA	972,908	977,196	.1-	867,495	837,790	3.9	89	86
TOTAL 1/	2,680,123	2,626,938	2.4	2,434,779	2,357,564	3.7	91	90
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	2,850,018	2,988,782	4.3-	1,844,773	1,853,562	.1-	65	62
EASTERN OHIO-WESTERN PA.	2,374,501	2,560,649	6.9-	1,535,839	1,608,058	4.1-	65	63
OHIO VALLEY	2,277,629	2,384,108	4.1-	1,487,081	1,556,095	4.1-	65	65
TOTAL 1/	7,502,148	7,933,539	5.1-	4,867,693	5,017,715	2.6-	65	63
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	78,363	80,608	2.4-	54,866	57,122	3.6-	70	71
CHICAGO REGIONAL	6,189,952	6,462,920	3.9-	2,482,407	2,536,136	1.7-	40	39
LSVILLE-LXGTON-EVNSVILLE	853,649	908,578	5.7-	598,209	600,869	0	70	66
INDIANA	1,457,567	1,460,810	.1	1,027,685	996,676	3.5	70	68
SOUTHERN ILLINOIS	735,883	743,072	.6-	438,185	442,672	.6-	60	60
CENTRAL ILLINOIS	183,901	261,781	29.5-	105,801	142,560	25.5-	58	54
TOTAL 1/	9,499,315	9,917,769	3.9-	4,707,153	4,776,035	1.0-	50	48
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	120,461	144,302	16.2-	66,180	72,215	8.0-	55	50
MINNEAPOLIS - ST. PAUL	1,936,569	1,758,857	10.5	743,377	714,408	4.4	38	41
EASTERN SOUTH DAKOTA	213,378	201,635	6.2	94,378	93,884	.9	44	46
BLACK HILLS	44,095	40,521	9.2	25,782	24,472	5.8	58	60
NORTH CENTRAL IOWA	108,591	198,768	45.2-	86,345	118,217	26.7-	80	59
CEGAR RAPIOS - IOWA CITY	64,604	66,980	3.1-	54,366	53,991	1.1	84	81
QUAD CITIES - OUBUQUE	258,512	245,451	5.8	129,500	105,640	23.2	50	43
DES MOINES	463,565	454,481	2.4	234,526	226,122	4.1	50	50
NEBRASKA - WESTERN IOWA	746,582	763,682	1.9-	418,603	414,601	1.4	56	54
MINNESOTA - NORTH DAKOTA	602,132	621,499	2.7-	142,312	143,846	.7-	24	23
S.E. MINN.-NORTHERN IOWA	370,004	352,880	5.2	173,367	143,951	20.9	47	41
TOTAL 1/	4,928,493	4,849,056	2.0	2,168,736	2,111,347	3.1	44	44

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TABLE 6.—PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - SEPTEMBER\* —CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1973	1972	CHANGE 1973 OVER 1972	1973	1972	CHANGE 1973 OVER 1972	1973	1972
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL —Con.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	1,317,972	1,305,660	1.3	829,520	794,067	4.9	63	61
KANSAS CITY	845,469	904,990	6.2-	479,225	498,910	3.6-	57	55
NEOSHO VALLEY	4,733	48,178	90.1-	2,543	18,882	86.5-	54	39
WICHITA	140,395	149,078	5.4-	108,734	111,026	1.6-	77	74
TOTAL <u>1/</u>	2,308,569	2,407,906	3.8-	1,420,022	1,422,885	.2	62	59
EAST SOUTH CENTRAL								
PAOUCAH	91,256	100,481	8.8-	79,183	79,225	.4	87	79
NASHVILLE	336,739	361,291	6.5-	239,097	235,108	2.1	71	65
MEMPHIS	279,611	247,307	13.5	226,865	203,181	12.1	81	82
KNOXVILLE	131,556	152,344	13.3-	111,971	115,450	2.6-	85	76
CHATTANOOGA	303,010	338,736	10.2-	216,893	209,825	3.7	72	62
MISSISSIPPI <u>2/</u>	166,628	394,896	—	130,506	278,766	—	78	70
TOTAL <u>1/</u>	1,142,172	1,200,159	4.4-	874,009	842,789	4.2	76	70
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	228,097	210,696	8.6	197,899	190,931	4.0	87	91
FORT SMITH	34,389	36,830	6.3-	30,615	32,066	4.2-	89	87
OKLAHOMA METROPOLITAN	555,138	596,207	6.6-	379,252	402,516	5.4-	68	68
RED RIVER VALLEY	111,754	160,701	30.2-	83,452	86,275	2.9-	75	54
TEXAS PANHANDLE	65,235	68,117	3.9-	55,903	59,003	4.9-	86	87
LUBBOCK - PLAINVIEW	52,142	52,665	.6-	47,686	47,745	.2	91	91
TOTAL <u>1/</u>	1,046,755	1,125,284	6.7-	794,807	818,536	2.5-	76	73
SOUTHERN GROUP <u>3/</u>								
NORTHERN LOUISIANA	172,909	178,621	2.8-	146,914	146,236	.8	85	82
NEW ORLEANS	474,267	474,807	.2	260,443	276,785	5.6-	55	58
NORTH TEXAS	1,043,414	959,045	9.2	750,422	685,189	9.9	72	71
CENTRAL WEST TEXAS	128,155	160,875	20.0-	111,527	110,111	1.7	87	68
SAN ANTONIO	276,566	263,244	5.5	250,777	229,649	9.6	91	87
CORPUS CHRISTI	129,333	128,242	1.2	113,456	102,417	11.2	88	80
SOUTH TEXAS	834,565	912,541	8.2-	551,696	559,016	1.0-	66	61
TOTAL <u>1/</u>	3,059,209	3,077,375	.2-	2,185,235	2,109,403	4.0	71	68
MOUNTAIN								
EASTERN COLORADO	574,554	580,850	.7-	428,088	416,588	3.1	74	72
GREAT BASIN	422,529	425,922	.4-	238,855	228,808	4.8	56	54
WESTERN COLORADO	29,263	25,419	15.6	25,811	20,135	28.8	88	79
CENTRAL ARIZONA	521,749	491,377	6.6	377,739	363,609	4.3	72	74
RIO GRANDE VALLEY	271,933	270,710	.8	224,349	211,799	6.3	82	78
LAKE MEAD	16,853	---	---	13,760	---	---	82	---
TOTAL <u>1/</u>	1,820,028	1,794,278	1.8	1,294,842	1,240,939	4.7	71	69
PACIFIC								
PUGET SOUND	1,173,321	1,143,662	2.9	441,572	459,025	3.4-	38	40
INLAND EMPIRE	215,837	222,896	2.8-	123,123	120,592	2.5	57	54
OREGON - WASHINGTON	914,764	899,006	2.1	503,747	484,147	4.4	55	54
TOTAL <u>1/</u>	2,303,922	2,265,564	2.0	1,068,442	1,063,764	.8	46	47
59-MARKET TOTAL <u>1/ 3/</u>	50,487,041	52,128,288	2.8-	29,981,516	29,982,780	.4	59	58
ALL-MARKET TOTAL <u>3/ 4/</u>	50,670,517	52,523,184	3.2-	30,125,777	30,261,546	.1-	59	58

\* Volumes include 29-day totals for February 1972. The percentage changes are based on adjusted 28-day totals for February 1972 to make them comparable to 1973.

1/ Markets under regulation on January 1, 1972, and which have had no significant marketing area expansions. Excludes Mississippi and Lake Mead.

2/ Data for 1973 represent the period January through April; data for 1972 represent the period January through September.

3/ Excludes Austin-Waco. Fewer than three handlers.

4/ Includes data for the Mississippi market for the periods January through April in 1973 and January through September in 1972.



TABLE 7.- WHOLE MILK, LOW FAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, AUGUST 1973 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK 2/				LOW FAT AND SKIM MILK ITEMS 3/				TOTAL			
	AUGUST 1973		CHANGE 1973 FROM 1972		AUGUST 1973		CHANGE 1973 FROM 1972		AUGUST 1973		CHANGE 1973 FROM 1972	
	DAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE 4/
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND												
BOSTON REGIONAL	4,897	3.47	0	0.4	831	1.11	1.5	3.2	5,728	3.13	0.2	0.8
CONNECTICUT	1,852	3.39	- 1.5	2.5	337	1.03	15.9	8.0	2,189	3.03	.8	1.1
MIDDLE ATLANTIC												
MIDDLE ATLANTIC	5,330	3.42	- 2.4	.5	1,064	1.10	14.1	18.6	6,394	3.04	0	2.1
SOUTH ATLANTIC												
APPALACHIAN	333	3.42	- 5.2	1.0	103	1.40	19.8	19.2	437	2.94	- .3	2.8
TAMPA BAY	1,059	3.42	- 1.5	5.6	196	1.09	9.5	16.3	1,255	3.05	2.6	7.1
SOUTHEASTERN FLORIDA	1,379	3.55	.5	4.3	300	1.01	6.2	10.7	1,680	3.09	1.5	5.4
UPPER FLORIDA	1,322	3.39	- .2	6.4	221	1.09	7.9	15.7	1,544	3.06	.9	7.6
GEORGIA	1,908	3.34	- 5.2	2.0	731	1.22	16.1	23.8	2,639	2.75	- .1	3.6
EAST NORTH CENTRAL												
EASTERN GROUP												
SOUTHERN MICHIGAN	4,555	3.48	- 5.0	1.9	1,543	1.17	9.2	13.1	6,099	2.89	- 1.8	1.4
E. OHIO - W. PA.	4,542	3.53	- 1.0	1.5	1,199	1.46	6.9	1.8	5,741	3.10	.6	.9
OHIO VALLEY	3,946	3.48	- 4.3	1.8	1,386	1.53	8.7	8.9	5,333	2.97	- 1.2	.7
WESTERN GROUP												
MICH. UPPER PENINSULA	209	3.49	- 6.2	4.9	97	1.65	12.0	14.4	306	2.90	- 1.1	.4
CHICAGO REGIONAL	5,247	3.34	- 3.8	4.5	2,744	1.58	8.4	9.7	7,992	2.74	0	.2
LOUIS.-LEX.-EVANS	1,149	3.33	- 3.7	1.3	604	1.74	19.1	18.2	1,753	2.78	3.1	4.3
INDIANA	1,889	3.33	- 5.9	2.5	1,406	1.68	4.7	4.7	3,295	2.63	- 1.6	.3
SOUTHERN ILLINOIS	761	3.22	- 7.1	5.9	574	1.71	3.0	4.9	1,335	2.57	- 3.0	1.7
CENTRAL ILLINOIS	383	3.24	- 4.7	6.7	237	1.69	4.4	6.0	621	2.65	- 1.4	2.2
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	94	3.33	- 5.6	8.4	83	1.63	7.4	2.2	178	2.53	.1	3.9
MINNEAPOLIS - ST. PAUL	749	3.27	- 15.1	11.5	1,235	1.52	2.5	5.4	1,985	2.18	- 4.9	2.3
EASTERN SOUTH DAKOTA	131	3.26	- 2.2	4.2	157	1.75	5.6	5.9	289	2.44	2.0	.9
BLACK HILLS	50	3.30	- .8	.6	41	1.79	5.8	10.2	92	2.62	2.1	4.7
NORTH CENTRAL IOWA	211	3.38	- 4.0	3.3	202	1.69	18.7	14.2	413	2.55	5.9	4.1
CEDAR RAPIDS-IOWA CITY	84	3.37	- 15.9	12.9	75	1.46	8.4	13.1	159	2.47	- 5.9	2.5
QUAD CITIES - OUBUCLE	286	3.29	- 3.4	1.2	194	1.57	10.5	10.4	480	2.59	1.8	3.0
DES MOINES	278	3.48	- 9.8	8.5	271	1.67	8.1	11.0	549	2.59	- 1.8	.1
NEBRASKA-WESTERN IOWA	810	3.46	- 1.2	3.8	494	1.56	9.4	10.4	1,304	2.74	2.6	.9
MINNESOTA - N. DAKOTA	257	3.28	- 8.5	7.3	241	1.63	15.2	13.4	498	2.48	1.6	1.0
SE. MINN.-NORTHERN IOWA	230	3.22	- 1.6	1.2	259	1.31	11.8	9.4	489	2.21	5.1	3.9

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TABLE 7.- WHOLE MILK, LOW FAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, AUGUST 1973 WITH COMPARISONS <sup>1/</sup> -CON.

MARKETING AREA	WHOLE MILK <sup>2/</sup>				LOW FAT AND SKIM MILK ITEMS <sup>3/</sup>				TOTAL			
	AUGUST 1973		CHANGE 1973 FROM 1972		AUGUST 1973		CHANGE 1973 FROM 1972		AUGUST 1973		CHANGE 1973 FROM 1972	
	OAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE <sup>4/</sup>	OAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE <sup>4/</sup>	DAILY AVG	BUTTER-FAT CONTENT	AUG.	YEAR TO DATE <sup>4/</sup>
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -CON.												
SOUTHERN GROUP												
ST LOUIS - OZARKS	1,128	3.26	- 0.4	1.9	785	1.58	7.6	8.7	1,913	2.57	2.7	4.4
KANSAS CITY	858	3.31	- 3.5	3.8	563	1.55	1.1	5.0	1,422	2.61	- 1.7	.6
NEOSHO VALLEY	124	3.31	- 11.0	10.9	54	1.58	6.3	2.4	179	2.78	- 6.3	7.4
WICHITA	344	3.27	1.1	3.8	168	1.56	11.5	12.4	513	2.71	4.3	6.4
EAST SOUTH CENTRAL												
PADUCAH	192	3.33	1.0	.1	51	1.47	16.0	16.8	243	2.94	3.8	3.1
NASHVILLE	770	3.34	- 2.3	.5	235	1.26	21.4	16.0	1,005	2.85	2.4	3.5
MEMPHIS	475	3.39	- 2.4	1.7	140	1.11	3.1	5.4	616	2.87	- 1.2	.2
KNOXVILLE	337	3.57	- 5.4	.9	255	1.65	11.0	10.8	592	2.74	1.1	3.5
CHATTANOOGA	347	3.62	- 4.8	1.5	201	1.42	13.2	12.4	548	2.81	1.1	2.9
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	473	3.41	0	2.4	123	1.58	- .1	4.9	596	3.03	- .1	3.0
OKLAHOMA METROPOLITAN	848	3.35	- 3.2	1.3	184	1.30	- 2.4	3.0	1,032	2.98	- 3.0	.5
RED RIVER VALLEY	295	3.32	1.9	3.7	53	1.26	- 3.8	.4	349	3.01	.9	3.1
TEXAS PANHANDLE	164	3.34	- 9.9	.2	35	1.48	- 5.6	1.0	200	3.01	- 9.2	.4
LUBBOCK - FLAINVIEW	166	3.35	- 5.5	.5	36	1.49	.1	6.5	203	3.01	- 4.6	.7
SOUTHERN GROUP												
NORTHERN LOUISIANA	299	3.79	- 1.4	1.0	73	1.61	1.0	3.1	372	3.36	- .9	1.4
NEW ORLEANS	599	3.85	- 4.1	1.1	114	1.42	- 7.9	3.0	713	3.46	- 4.7	1.4
NORTH TEXAS	1,635	3.35	- 3.0	.5	514	1.45	5.9	8.3	2,150	2.90	- 1.0	2.3
CENTRAL WEST TEXAS	290	3.35	1.8	10.8	98	1.62	1.1	4.4	388	2.91	1.7	9.2
AUSTIN - WACO	466	3.36	9.8	1.5	111	1.28	4.4	5.8	577	2.96	8.7	2.4
SAN ANTONIO	521	3.34	5.3	4.8	56	1.05	- 14.1	- 4.6	577	3.12	3.0	3.8
CORPUS CHRISTI	362	3.41	2.8	6.0	50	1.54	- 1.0	12.2	412	3.18	2.3	6.7
SOUTH TEXAS	1,372	3.63	- 5.8	1.5	572	1.27	3.7	5.1	1,944	2.94	- 3.2	.3
MOUNTAIN												
EASTERN COLORADO	907	3.38	- 5.0	.2	555	1.74	11.5	11.4	1,462	2.76	.6	3.7
GREAT BASIN	402	3.35	- 7.3	1.3	417	1.91	4.8	6.9	820	2.62	- 1.5	2.5
CENTRAL ARIZONA	985	3.48	3.2	3.5	351	1.32	22.1	19.1	1,337	2.91	7.6	7.0
RIO GRANDE VALLEY	820	3.36	1.5	2.1	140	1.60	- 1.5	3.0	961	3.11	1.0	2.2
PACIFIC												
RUGET SOUND	825	3.52	- 1.2	1.9	780	1.82	6.5	6.1	1,605	2.69	2.4	1.7
INLAND EMPIRE	170	3.45	13.1	1.3	183	1.79	8.3	6.9	353	2.59	10.6	4.2
OREGON-WASHINGTON	1,035	3.45	- 4.6	1.6	903	1.81	6.8	10.1	1,938	2.69	.4	3.3
COMBINED AREAS (57)	61,146	3.42	- 2.8	1.1	24,652	1.49	7.8	9.1	85,797	2.87	0	1.5
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (57) <sup>5/</sup>	—	—	—	—	—	—	—	—	84,923	—	- .7	1.1
NEW YORK-NEW JERSEY <sup>6/</sup>	—	—	—	—	—	—	—	—	13,441	—	- .9	- 1.2

<sup>1/</sup> In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

<sup>2/</sup> Plain, flavored and fluid equivalent of concentrated.

<sup>3/</sup> Plain, fortified, and flavored skim and part skim milk, and buttermilk.

<sup>4/</sup> Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

<sup>5/</sup> Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS - 158, February 1973.

<sup>6/</sup> Small amount of sales estimated.

Table 8.—Daily average sales of individual whole milk items, lowfat and skim milk items, in 57 selected marketing areas defined by Federal milk orders, January 1973 to date, with comparisons 1/

Item	January				February				March				April			
	Change 1973 from 1972		Daily average		Change 1973 from 1972		Daily average		Change 1973 from 1972		Daily average		Change 1973 from 1972		Daily average	
	Jan.	to date	Year	date	Jan.	to date	Year	date	Mar.	to date	Year	date	Apr.	to date	Year	date
	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent
Whole milk 2/	67,557.5	+ 1.3	+ 1.3	- 2.7	- 0.6	66,856.9	- 2.7	- 0.6	67,642.1	+ 0.2	- 0.3	62,975.7	- 2.4	- 0.8		
Flavored whole milk	3,455.4	+ 13.7	+ 13.7	+ 10.2	+ 12.0	3,647.6	+ 10.2	+ 12.0	3,637.3	+ 14.8	+ 12.9	3,218.8	+ 5.4	+ 11.1		
Total whole milk items	71,012.9	+ 1.9	+ 1.9	- 2.1	0	70,504.6	- 2.1	0	71,279.4	+ .9	+ .3	66,194.5	- 2.1	- .3		
Lowfat (2%) milk																
Plain	6,696.6	+ 38.7	+ 38.7	+ 28.7	+ 33.8	6,650.8	+ 28.7	+ 33.8	6,862.2	+ 39.7	+ 35.8	6,762.8	+ 33.5	+ 35.2		
Solids added	10,574.3	0	0	- 1.3	- .6	10,742.5	- 1.3	- .6	10,811.5	- 4.5	- 2.0	10,078.0	- 5.0	- 2.7		
Skim milk																
Plain	1,260.0	+ 13.7	+ 13.7	+ 26.8	+ 19.9	1,399.0	+ 26.8	+ 19.9	1,481.7	+ 31.1	+ 23.8	1,344.8	+ 21.1	+ 23.1		
Solids added	3,599.3	+ 21.4	+ 21.4	+ 13.3	+ 17.4	3,641.1	+ 13.3	+ 17.4	3,863.6	+ 16.1	+ 16.9	3,637.7	+ 10.6	+ 15.4		
Buttermilk	1,909.9	- .3	- .3	0	0	1,942.3	+ .3	0	2,014.6	+ 1.3	+ .4	1,856.5	- 2.2	- .2		
Flavored milk drinks	942.0	+ 10.5	+ 10.5	+ 11.9	+ 11.2	957.8	+ 11.9	+ 11.2	970.7	+ 14.7	+ 12.4	963.5	+ 15.3	+ 13.1		
Total lowfat and skim milk items	24,982.0	+ 12.3	+ 12.3	+ 9.4	+ 10.9	25,333.5	+ 9.4	+ 10.9	26,004.2	+ 10.5	+ 10.7	24,643.4	+ 8.1	+ 10.1		
Total	95,994.9	+ 4.4	+ 4.4	+ .7	+ 2.6	95,838.1	+ .7	+ 2.6	97,283.6	+ 3.3	+ 2.8	90,837.9	+ .5	+ 2.3		
Total adjusted for calendar composition 4/	95,185.8	+ 2.3	+ 2.3	+ .8	+ 1.6	95,838.1	+ .8	+ 1.6	95,245.3	+ 2.2	+ 1.8	92,957.3	+ .8	+ 1.6		

Continued

Table 8.—Daily average sales of individual whole milk items, lowfat and skim milk items, in 57 selected marketing areas defined by Federal milk orders, January 1973 to date, with comparisons 1/ -Con.

Item	May				June				July				August			
	Change 1973		from 1972		Change 1973		from 1972		Change 1973		from 1972		Change 1973		from 1972	
	Daily	average	May	to date <u>2/</u>	Daily	average	June	to date <u>2/</u>	Daily	average	July	to date <u>2/</u>	Daily	average	Aug.	to date <u>2/</u>
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
Whole milk <u>3/</u>	62,868.3	- 1.3	- 0.9		59,073.8	- 2.8	- 1.2		56,471.5	- 2.2	- 1.4		59,344.9	- 2.9	- 1.5	
Flavored whole milk	3,412.9	+11.4	+11.5		1,761.2	+ 5.7	+10.9		1,515.9	+6.2	+10.5		1,800.7	- .2	+ 9.5	
Total whole milk items	66,281.2	- .8	- .4		60,835.0	- 2.6	- .7		57,987.4	- 1.9	- .9		61,145.6	- 2.8	- 1.1	
Lowfat (2%) milk																
Plain	6,569.8	+29.9	+34.1		6,938.4	+39.2	+35.0		6,508.8	+30.2	+33.5		6,984.4	+28.2	+32.8	
Solids added	10,184.4	- 2.3	- 2.7		9,818.0	- 7.5	- 3.5		9,434.2	- 4.1	- 3.2		9,995.5	- 3.0	- 3.2	
Skim milk																
Plain	1,396.6	+25.1	+23.5		1,422.8	+30.4	+24.6		1,317.0	+26.9	+24.9		1,472.9	+37.3	+26.5	
Solids added	3,682.1	+11.4	+14.5		3,551.4	+ 7.2	+13.3		3,335.9	+ 6.5	+12.3		3,408.3	+ 5.7	+11.5	
Buttermilk	1,812.3	- 1.9	- .6		1,909.3	+ .3	- .4		1,815.5	+ .7	- .3		1,783.7	- 4.2	- .8	
Flavored milk drinks	977.8	+14.2	+13.3		961.8	+ 8.5	+12.5		965.0	+10.4	+12.2		1,007.0	+ 4.9	+11.2	
Total lowfat and skim milk items	24,623.0	+ 8.9	+ 9.9		24,601.7	+ 7.9	+ 9.6		23,376.4	+ 7.8	+ 9.3		24,651.9	+ 7.8	+ 9.1	
Total	90,904.2	+ 1.7	+ 2.2		85,436.8	+ .2	+ 1.9		81,363.8	+ .7	+ 1.7		85,797.5	0	+ 1.5	
Total adjusted for calendar composition <u>4/</u>	90,650.4	+ 2.3	+ 1.7		83,761.6	- .7	+ 1.3		83,134.6	+ 1.7	+ 1.4		84,922.8	- .7	+ 1.1	

1/ See table 7 for 57 markets included. Excludes the Mississippi market which was terminated May 1, 1973.

2/ Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

3/ Includes whole milk equivalent of concentrated milk.

4/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-158, February 1973.

Table 9.—Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal order markets, January 1973 to date, with comparisons 1/

Item	January										February										March										April																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales	Bf.	con-	com-	Month	Year	Change in sales

1/ Total packaged disposition in and out of the marketing area by regulated pool plants. Excludes the New York-New Jersey, Fort Smith, and Western Colorado markets.

2/ Data for February 1972 adjusted to a 28-day basis before computing percentage changes.

Table 10.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in 57 selected Federal order markets, January 1973 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972
	Percent											
Butter	40.6	41.9	38.8	40.0	36.9	38.7	36.8	39.3	36.9	38.2	32.4	36.2
Cheese	19.6	19.0	21.8	19.2	23.1	20.5	24.5	22.4	24.7	22.1	25.5	22.8
Frozen desserts	20.2	19.9	21.2	21.0	21.5	22.0	20.4	20.7	20.9	22.4	24.1	24.2
Cottage cheese	4.1	4.2	4.1	4.4	4.1	4.6	3.8	3.8	3.6	3.8	3.6	3.8
All other 2/	15.5	15.0	14.1	15.4	14.4	14.2	14.5	13.8	13.9	13.5	14.4	13.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972
	Percent											
Butter	28.0	31.3	25.3	29.1								
Cheese	24.6	23.6	22.9	20.7								
Frozen desserts	28.5	26.4	31.4	29.2								
Cottage cheese	4.2	3.9	4.4	4.2								
All other 2/	14.7	14.8	16.0	16.8								
Total	100.0	100.0	100.0	100.0								

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 7 for 57 markets included.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream, and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.



Table 11.—Federal order base and excess prices for milk of 3.5 percent butterfat content, September 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	September		September			September		September	
	1973	1972	1973	1972		1973	1972	1973	1972
	Dollars per 100 lb.					Dollars per 100 lb.			
Central Arkansas					Middle Atlantic	8.41	7.05	6.94	5.11
Chattanooga					Nashville				
Forth Smith					Nebr.-W. Iowa 2/				
Georgia 3/	8.57	7.29	6.91	5.10	Oregon-Washington	7.92	6.49	6.91	5.08
Kansas City					Puget Sound	7.97	6.65	6.91	4/5.17
Memphis					Southern Michigan	7.58	6.20	6.91	5.08

1/ See footnotes on table 2 for location at which price is reported.

2/ Class I base plan deferred indefinitely.

3/ Class I base plan.

4/ District I (9¢ location adjustment in 1972).

Table 12.—Seasonal incentive fund included under various Federal milk orders, September

Marketing area	September		Marketing area	September	
	1973	1972		1973	1972
	Dol. per 100 lb.			Dol. per 100 lb.	
Boston Regional	0.47	0.44	New York-New Jersey	0.50	0.49
Central Illinois	.24	.24	Ohio Valley	.29	.28
Connecticut	.47	.45	Paducah		
Eastern Ohio-Western Pa.	.30	.28	St. Louis-Ozarks	.27	.23
Indiana	.24	.33	Southern Illinois	.25	.23
Louisville-Lexington-					
Evansville	.49	.43			

Table 13.—Filled milk sales in Federal milk order markets, January 1973 to date, with comparisons 1/

Month	1972		Month	1973	
	Markets	Volume		Markets	Volume
	Number	1,000 lb.		Number	1,000 lb.
January	13	1,577	January	14	1,205
February	13	1,506	February	13	1,101
March	13	1,547	March	13	1,187
April	12	1,393	April	12	988
May	12	1,345	May	11	984
June	12	1,252	June	11	888
July	12	1,127	July	10	819
August	12	1,163	August	9	833
September	13	1,184	September	9	790
October	13	1,196	October		
November	13	1,167	November		
December	12	1,171	December		

1/ The survey information reported here may not reflect all sales of filled milk in all order markets.



Table 14.—Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1973 to date, with comparisons

Month	Dairy product market prices									
	BUTTER					CHEDDAR CHEESE				
						:: (barrel)				
						:: Wis. assembling :: Chicago area				



Table 16.—Retail prices paid by consumers for dairy products, United States, January 1973 to date, with comparisons 1/

Month	Whole milk and skim milk						Ice cream		Cheese		Butter <u>2/</u>	
	At stores			Delivered			prepackaged <u>5/</u>		American process <u>5/</u>			
	Whole milk <u>2/</u>	Skim milk <u>3/</u>	Whole milk <u>4/</u>	Whole milk <u>2/</u>	Skim milk <u>3/</u>	Whole milk <u>4/</u>	Whole milk <u>2/</u>	Skim milk <u>3/</u>	Whole milk <u>2/</u>	Skim milk <u>3/</u>	Whole milk <u>2/</u>	Skim milk <u>3/</u>
	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972	1973	1972
	Cents per $\frac{1}{2}$ gal.						Cents per $\frac{1}{2}$ gal.		Cents per lb.		Cents per lb.	
Jan.	60.6	59.5	55.4	53.9	70.4	68.4	86.3	85.9	55.9	53.3	87.4	87.5
Feb.	61.9	59.8	56.7	53.9	71.6	68.5	86.7	85.5	56.5	53.8	87.4	87.5
Mar.	61.9	60.1	56.9	54.3	71.8	68.8	87.8	86.2	56.9	53.8	87.7	87.5
Apr.	61.9	60.1	57.0	54.5	72.1	68.8	88.0	85.9	57.6	54.1	85.4	87.4
May	62.7	60.0	58.3	54.3	72.7	69.0	88.6	85.8	58.7	54.1	85.3	87.1
June	63.1	59.8	58.4	54.3	73.1	69.0	89.1	85.9	59.2	54.2	85.0	86.7
July	63.2	59.6	58.2	54.2	73.1	69.0	88.8	85.8	59.4	54.3	85.0	86.6
Aug.	64.7	59.4	60.5	54.1	73.3	69.1	89.7	85.4	59.9	54.4	88.7	86.5
Sept.	66.3	59.4	62.3	54.5	75.9	69.1	92.7	86.0	60.7	54.7	99.9	86.6
Oct.		59.5		54.5		69.2		85.6		54.6		87.2
Nov.		59.8		54.7		69.5		85.9		55.1		87.3
Dec.		60.1		54.8		69.8		85.5		55.6		87.2

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

2/ 56-city average. 3/ 25-city average. 4/ 53-city average. 5/ 45-city average.

Table 17.—Prevailing prices paid by consumers for the most common grade of whole milk and skim milk, 23 cities, September 1973, with comparisons 1/

Market	Prices at stores				Prices delivered to homes	
	Whole milk <u>2/</u>		Skim milk <u>3/</u>		Whole milk <u>4/</u>	
	Sept. 1973	Sept. 1972	Sept. 1973	Sept. 1972	Sept. 1973	Sept. 1972
	Cents per half gallon					
Atlanta, Ga.	77.8	69.2	—	—	78.1	68.7
Baltimore, Md.	70.5	65.3	—	—	83.0	76.8
Boston, Mass.	63.1	59.8	—	—	81.1	76.5
Buffalo, N.Y.	70.5	61.1	—	—	79.9	72.5
Chicago, Ill.—NW. Ind.	67.2	59.6	63.5	54.0	86.0	74.0
Cincinnati, Ohio	69.2	57.5	66.4	53.5	80.8	70.4
Cleveland, Ohio	60.1	53.1	—	—	82.2	69.3
Dallas, Texas	70.6	61.2	66.9	59.3	76.0	67.3
Detroit, Mich.	60.2	48.1	—	—	69.5	60.2
Honolulu, Hawaii	82.8	75.0	76.4	68.6	90.1	82.1
Houston, Texas	76.2	64.5	76.2	64.6	84.9	73.2
Kansas City, Mo.	69.8	63.2	67.2	58.3	72.7	64.4
Los. Ang.—L. Beach, Ca.	59.3	54.3	51.4	44.7	74.5	70.5
Milwaukee, Wisc.	59.1	50.5	57.1	46.5	68.3	60.8
Mpls.—St. Paul, Minn.	55.6	49.2	50.2	41.4	65.7	57.2
New York—NE. N.J.	68.2	63.1	—	—	79.9	74.1
Philadelphia, Pa.	68.7	66.1	—	—	83.2	77.8
Pittsburgh, Pa.	68.0	58.6	66.9	58.3	80.3	69.0
St. Louis, Mo.	66.5	60.3	61.0	54.4	76.4	69.4
San Diego, Calif.	60.2	55.1	52.0	45.2	64.0	59.0
San Fran.—Oak., Calif.	61.5	56.2	—	—	76.3	71.2
Seattle, Wash.	64.0	59.2	60.3	55.6	80.3	75.5
Washington, D.C.—Md.—Va.	69.6	64.2	67.2	61.2	79.3	75.3
United States <u>2/</u>	66.3	59.4	62.3	54.5	75.9	69.1

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 56-city average.

3/ 25-city average.

4/ 53-city average.



Table 18.—U.S. production, January 1973 to date, with comparisons

Month	Milk 1/		Butter 2/		American cheese 2/		Nonfat dry milk 2/		Frozen desserts 2/	
	1973*	1972**	1973*	1972**	1973*	1972**	1973*	1972**	1973*	1972**
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.		Mil. gal.	
Jan.	9.6	9.7	96.1	99.9	123.5	120.1	85.2	95.5	75.5	71.6
Feb.	9.1	9.4	84.4	99.9	120.1	119.5	79.9	99.7	78.1	75.9
Mar.	10.3	10.5	90.6	106.9	142.7	142.3	95.1	115.9	94.4	93.4
Apr.	10.5	10.6	93.7	108.0	151.3	147.7	97.3	130.2	91.5	87.3
May	11.1	11.3	100.3	117.9	171.7	168.6	121.5	151.3	102.0	104.3
June	10.7	11.0	87.6	110.0	172.4	174.8	119.0	155.3	120.0	118.2
July	10.1	10.4	69.1	87.7	154.7	157.6	87.1	121.2	119.3	114.9
Aug.	9.6	10.0	58.4	75.0	137.6	142.7	64.0	92.4	117.6	118.4
Sept.	9.0	9.4	51.3	66.4	110.3	124.2	51.1	69.1	98.2	99.9
Oct.		9.5		75.2		119.5		63.6		84.1
Nov.		9.0		73.5		107.7		57.2		72.8
Dec.		9.4		81.6		119.5		72.1		68.6
Year to date	90.0	120.2	731.5	1,102.0	1,284.3	1,644.2	800.2	1,223.5	896.6	1,109.4

\* Preliminary. \*\* Partially revised. 1/ "Milk Production," SRS. 2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbert.

Table 19.—Commercial and Government storage holdings, January 1973 to date, with comparisons

Table 27.—Commercial and Government Storage Holdings, January 1, 1973, and 1972, with comparisons												
Month	Butter 2/				Storage Holdings 1/ American Cheese 2/				Nonfat dry milk			
	Commer-		Total		Commer-		Total		Commer-		Total	
	cial	Gov't.			cial	Gov't.			cial	Gov't.		
	1973*	1973*	1973*	1972**	1973*	1973*	1973*	1972**	1973*	1973*	1973*	1972**
										3/	4/	
	Million pounds				Million pounds				Million pounds			
Jan.	22.6	86.1	108.7	81.8	260.3	0.1	260.4	237.1	34.5	5.6	40.1	84.9
Feb.	16.7	92.8	109.5	93.2	259.9	.2	260.1	229.5	36.9	1.2	38.1	76.4
Mar.	14.2	102.4	116.6	110.1	244.7	.2	244.9	226.7	38.3	.2	38.4	77.2
Apr.	22.0	103.8	125.8	128.5	247.1	.2	247.3	246.4	56.8	.1	56.9	92.3
May	37.9	102.9	140.8	159.1	270.9	.2	271.1	275.0	75.4	0	75.4	112.5
June	48.8	100.6	149.4	195.9	309.3	.3	309.6	307.8	96.6	0	96.6	132.3
July	55.6	87.8	143.4	210.7	320.2	.4	320.6	341.2	91.0	0	91.0	147.9
Aug.	41.4	72.9	114.3	198.4	320.8	.6	321.4	341.9	89.0	0	89.0	134.9
Sept.	31.5	60.9	92.4	178.4	300.5	.5	301.0	355.8	84.7	0	84.7	104.8
Oct.				154.7				313.4				67.7
Nov.				132.4				290.6				49.4
Dec.				107.4				267.9				44.8

\* Preliminary. \*\* Based on partially revised data. 1/ End of month. 2/ "Cold Storage Reports," SRS. 3/ "Dairy Products," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 20.—U.S.D.A. purchases (Delivery basis), January 1973 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1973	1972	1973	1972	1973	1972	1973	1972
	1,000 lb.	1,000 lb.	1,000 lb.	Mil. lb.	1,000 lb.	Mil. lb.	1,000 lb.	Mil. lb.
Jan.	21,226	22,858	0	1,613	1,002	20,186	453	509
Feb.	25,706	34,991	0	4,435	2,112	31,896	539	795
Mar.	27,886	30,430	0	4,200	2,410	33,221	583	702
Apr.	3,921	29,900	672	336	1,267	40,433	10	650
May	9,110	46,084	672	4,604	4,488	54,429	22	1,032
June	7,251	49,522	1,176	4,032	4,699	56,424	185	1,101
July	2,679	21,026	672	3,124	845	39,381	87	489
Aug.	0	6,020	0	3,830	4,277	32,128	5	177
Sept.	0	4,787	0	4,201	4,435	12,360	22	62
Oct.		4,476		0		8,524		51
Nov.		1,951		0		9,775		-112
Dec.		2,032		0		9,945		-22
Year to Date	97,779	254,077	3,192	30,375	2/ 25,535	4/ 348,702	5/ 2,200	6/ 5,434

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709 and Section 32 programs.

Includes purchases under price support, Section 709 and Section 52 programs.

3/ Includes 25,531 thousand pounds of instant nonfat dry milk. 4/ Includes 68,069 thousand pounds of instant nonfat dry milk. 5/ Includes 79 million pounds of evaporated milk and 807 million pounds of dry whole milk. 6/ Includes 205 million pounds of evaporated milk and 1,190 million pounds of dry whole milk.

LOWFAT MILK SALES IN FEDERAL MILK ORDER MARKETS  
by John P. Rourke and Mary L. Rolark

The increased demand for skim milk and lowfat milk continues to be a bright spot in the fluid milk sales picture. During the first eight months of 1973, sales of whole milk items decreased 1.1 percent while combined sales of skim milk and lowfat milk items increased 9.1 percent. The overall effect was an increase in total sales of 1.5 percent.

Although the increase in sales of skim milk and lowfat milk items as a group has been significant, sales of some items within the group showed decreases or insignificant increases. For instance, sales of fortified lowfat and skim milk items increased only 0.2 percent thus far this year, whereas sales of plain or unfortified skim and lowfat milks increased 32 percent. The limited increase in fortified sales, in part, may be explained by the decreased supply and increased price of nonfat dry milk used in fortification. (See table 8, page 20.)

The butterfat content of whole milk and skim milk and lowfat milk items has decreased, continuing a trend of less and less butterfat being disposed of in fluid milk products that has existed for more than 20 years.

Some highlights of a survey of lowfat milk sales in Federal milk order markets during the month of July 1973 are:

- (1) Combined sales of skim milk and lowfat milk items represent 26.3 percent of total whole, skim, and lowfat milk item sales—a larger proportion than ever before. Sales of whole milk items now account for 73.7 percent of the total.
- (2) Combined sales of skim milk and lowfat milk items, in most markets, have shown significant increases. In 35 markets these sales comprised more than 25 percent of the market's total sales in July 1973, compared to 19 markets in July 1968. In six markets combined sales of skim milk and lowfat milk items were larger than sales of whole milk items.
- (3) Much of the increase in the combined sales of skim milk and lowfat milk items can be attributed to the increase in sales of lowfat milk products. Lowfat milk sales now account for 17.7 percent of total sales of whole and skim and lowfat milk items, and 67.4 percent of the combined sales of skim and lowfat milk items. In July 1968 such sales represented 9.0 percent and 55.4 percent, respectively. In 48 markets sales of lowfat milk comprised over 50 percent of the combined sales of skim milk and lowfat milk in July 1973, compared to 35 markets in July 1968. In two markets sales of lowfat milk products were larger than sales of whole milk items.
- (4) Combined sales of skim milk and lowfat milk items were proportionately larger in the Midwestern and Northwestern markets than in the Eastern and Southwestern markets.

Changes in sales relationship and butterfat content of whole milk items, skim and lowfat milk items and total items, 1962-1973, are summarized below:

Year	WHOLE MILK ITEMS 1/				SKIM AND LOWFAT MILK ITEMS 2/				TOTAL WHOLE MILK, SKIM MILK, AND LOWFAT MILK ITEMS			
	No.	Pct. change	Pct. of	Butterfat	No.	Pct. change	Pct. of	Butterfat	No.	Pct. change	Pct. of	Butterfat
	Mkts:	over previous	total	test	Mkts:	over previous	total	test	Mkts:	over previous	total	test
	:	year	:	:	:	year	:	:	:	year	:	:
1962	67	+1.2	91.2	3.56	+ 7.6	8.5	1.17	+1.8	100.0	3.34		
1963	73	+2.3	90.3	3.53	+ 9.0	9.7	1.26	+2.9	100.0	3.30		
1964	71	+1.0	89.3	3.52	+12.5	10.7	1.33	+2.1	100.0	3.28		
1965	69	+1.2	88.6	3.52	+ 9.0	11.4	1.36	+2.0	100.0	3.28		
1966	66	- .4	87.0	3.52	+13.5	13.0	1.43	+1.2	100.0	3.25		
1967	67	-2.9	85.0	3.50	+13.4	15.0	1.49	- .8	100.0	3.20		
1968	62	- .7	82.9	3.49	+16.2	17.1	1.48	+1.8	100.0	3.15		
1969	60	- 1.9	80.5	3.47	+13.3	19.5	1.51	+ .7	100.0	3.09		
1970	55	-2.3	78.6	3.46	+ 8.1	21.4	1.54	- .2	100.0	3.05		
1971	58	-1.4	76.4	3.45	+10.6	23.6	1.54	+1.2	100.0	2.99		
1972	58	- .3	74.5	3.44	+ 9.9	25.5	1.52	+2.1	100.0	2.95		
1973 3/	57	-1.1	72.5	3.42	+ 9.1	27.5	1.48	+1.5	100.0	2.89		

1/ Plain, flavored and fluid equivalent of concentrated.

2/ Plain, fortified, and flavored skim and part skim milk, and buttermilk.

3/ January through August.

Table 21.—Sales of whole milk items, skim milk items, and lowfat milk (2% milk) as a percentage of total sales in selected Federal milk order markets, July 1962, 1968, and 1973

Marketing area	July 1962				July 1968				July 1973			
	As percentage of total		2% as % of		As percentage of total		2% as % of		As percentage of total		2% as % of	
	Whole milk items	Skim milk items	Whole milk items	Skim milk items	Whole milk items	Skim milk items	Whole milk items	Skim milk items	Whole milk items	Skim milk items	Whole milk items	Skim milk items
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
<u>NEW ENGLAND</u>												
Boston Regional <u>1a/</u>	95.6	4.4	0.1	3.0	91.9	8.1	2.0	24.3	85.4	14.6	9.3	63.8
Connecticut	95.2	4.8	.2	3.5	91.4	8.6	3.5	39.9	84.6	15.4	10.3	67.0
<u>MIDDLE ATLANTIC</u>												
New York-New Jersey <u>2/</u>	NA	NA	NA	NA	92.9	7.1	2.2	30.2	2/89.7	2/10.3	2/5.4	2/52.9
Middle Atlantic <u>4/</u>	93.9	6.1	.1	2.2	90.1	9.9	3.2	31.9	83.4	16.6	6.1	36.7
<u>SOUTH ATLANTIC</u>												
Appalachian	85.6	14.4	5/	5/	84.9	15.1	.9	6.2	75.6	24.4	12.1	49.7
Tampa Bay	—	—	—	—	84.9	15.1	.3	2.3	84.2	15.8	9.1	57.5
Southeastern Florida	88.6	11.4	0	0	85.5	14.5	1.3	9.2	82.1	17.9	8.7	48.9
Upper Florida	—	—	—	—	87.4	12.6	.1	.8	85.4	14.6	6.6	44.8
Georgia	—	—	—	—	—	—	—	—	72.5	27.5	11.8	43.0
<u>EAST NORTH CENTRAL</u>												
<u>Eastern Group</u>												
Southern Michigan <u>6/</u>	94.0	6.0	0	0	86.5	13.5	6.6	48.4	74.7	25.3	16.1	63.6
Eastern Ohio-Western Pa. <u>7/</u>	91.9	8.1	3.5	43.4	87.0	13.0	7.4	56.6	79.8	20.2	14.4	71.4
Ohio Valley <u>8/</u>	90.9	9.1	1.4	15.2	81.7	18.3	10.6	58.1	74.0	26.0	16.3	62.9
<u>Western Group</u>												
Michigan Upper Peninsula	94.0	6.0	9/	.7	84.7	15.3	9.6	63.1	68.6	31.4	23.3	74.3
Chicago Regional <u>10/</u>	88.7	11.3	2.1	18.9	81.4	18.6	11.8	63.4	65.2	34.8	24.0	69.2
Louisville-Lex.-Evans.	87.9	12.1	5.2	43.1	81.6	18.4	11.3	61.2	65.0	35.0	26.2	74.9
Indiana <u>11/</u>	85.9	14.1	4.3	30.5	70.3	29.7	22.4	75.3	57.5	42.5	31.0	73.0
Southern Illinois <u>12/</u>	86.0	14.0	10.5	75.0	74.0	26.0	21.9	84.0	57.0	43.0	37.4	86.9
Central Illinois	—	—	—	—	72.8	27.2	21.5	79.3	61.2	38.8	32.3	83.3
<u>WEST NORTH CENTRAL</u>												
<u>Northern Group</u>												
Duluth-Superior	88.7	11.3	5/	5/	72.9	27.1	16.3	59.9	53.2	46.8	35.8	76.4
Minneapolis-St. Paul	82.8	17.2	5.5	31.9	60.0	40.0	27.4	68.6	37.9	62.1	44.1	71.0
Eastern South Dakota <u>1b/</u>	80.7	19.3	10.3	53.6	61.8	38.2	30.0	78.6	44.2	55.8	45.0	80.6
Black Hills	91.9	8.1	1.9	23.1	73.4	26.6	21.4	80.5	53.6	46.4	40.7	87.7
North Central Iowa	84.2	15.8	7.7	48.5	69.0	31.0	21.1	67.9	50.2	49.8	35.8	71.9
Cedar Rapids-Iowa City	80.8	19.2	3.2	16.4	70.3	29.7	11.2	37.8	52.5	47.5	28.1	59.2
Quad Cities-Dubuque	79.8	20.2	7.4	36.5	74.0	26.0	14.8	57.1	59.0	41.0	29.3	71.5
Des Moines	84.1	15.9	2.6	16.3	71.7	28.3	15.3	54.2	49.8	50.2	37.2	74.1
Nebraska-Western Iowa <u>1c/</u>	89.0	11.0	3.5	32.1	75.3	24.7	17.9	72.5	61.2	38.8	30.8	79.3
Minnesota-North Dakota	—	—	—	—	73.5	26.5	16.1	60.7	51.9	48.1	37.2	77.3
Southeastern Minn.-N. Iowa	—	—	—	—	—	—	—	—	46.5	53.5	25.9	48.4
<u>Southern Group</u>												
St. Louis-Ozarks <u>1d/</u>	85.8	14.2	8.3	58.6	74.7	25.3	18.6	73.6	58.9	41.1	34.8	84.7
Kansas City <u>1e/</u>	89.4	10.6	5.4	51.2	75.5	24.5	19.9	81.2	59.6	40.4	34.5	85.3
Neosho Valley	91.1	8.9	2.3	25.6	81.1	18.9	11.5	60.5	69.0	31.0	23.5	75.6
Wichita <u>1f/</u>	92.3	7.7	2.0	25.5	73.0	27.0	22.4	83.1	66.8	33.2	27.9	83.8
<u>EAST SOUTH CENTRAL</u>												
Paducah	87.3	12.7	2.4	19.0	85.6	14.4	6.5	44.9	78.6	21.4	12.5	58.4
Nashville	84.2	15.8	.3	1.9	83.6	16.4	2.2	13.7	76.6	23.4	8.0	34.3
Memphis	89.5	10.5	.1	.7	84.2	15.8	5.5	34.6	77.0	23.0	4.4	19.2
Knoxville	83.4	16.6	0	0	79.2	20.8	3.1	15.1	57.1	42.9	27.1	63.2
Chattanooga	83.1	16.9	5/	5/	71.1	28.9	12.3	42.4	63.5	36.5	21.0	57.6
Mississippi	86.5	13.5	1.4	10.1	84.7	15.3	4.5	29.4	—	—	—	—

Continued



Table 21.—Sales of whole milk items, skim milk items, and lowfat milk (2% milk) as a percentage of total sales in selected Federal milk order markets, July 1962, 1968, and 1973 —Con.

Marketing area	July 1962				July 1968				July 1973			
	As percentage of total		2% skim		As percentage of total		2% skim		As percentage of total		2% skim	
	Whole milk items	Skim milk items	2% milk items	total	Whole milk items	Skim milk items	2% milk items	total	Whole milk items	Skim milk items	2% milk items	total
	items	items	items	items	items	items	items	items	items	items	items	items
	Percent				Percent				Percent			
<b>WEST SOUTH CENTRAL</b>												
<b>Northern Group</b>												
Central Arkansas	86.5	13.5	4.3	31.6	83.9	16.1	7.3	45.2	78.4	21.6	12.5	58.0
Oklahoma Metropolitan	92.7	7.3	.8	10.9	86.5	13.5	8.7	63.9	81.1	18.9	12.1	64.3
Red River Valley	91.7	8.3	1.2	14.3	83.1	16.9	12.8	75.8	84.4	15.6	2.5	16.1
Texas Panhandle	91.4	8.6	.1	1.6	85.9	14.1	6.9	49.0	81.0	19.0	11.7	61.5
Lubbock-Plainview	90.6	9.4	.6	6.9	83.8	16.2	8.3	51.0	82.3	17.7	11.2	63.4
<b>Southern Group</b>												
Northern Louisiana	87.7	12.3	.9	7.1	83.9	16.1	4.7	29.0	80.0	20.0	7.8	39.1
New Orleans	92.3	7.7	0	0	88.2	11.8	7.9	66.9	83.7	16.3	10.8	66.1
North Texas	91.8	8.2	5/	5/	76.5	23.5	16.6	70.7	75.7	24.3	17.3	71.0
Central West Texas	91.8	8.2	.6	7.0	75.8	24.2	18.4	75.8	74.7	25.3	18.8	74.1
Austin-Waco	92.5	7.5	5/	5/	82.6	17.4	9.9	56.9	79.4	20.6	14.7	71.2
San Antonio	94.1	5.9	.5	8.9	90.6	9.4	3.8	39.9	89.7	10.3	4.7	45.3
Corpus Christi	93.5	6.5	.7	10.1	86.2	13.8	9.7	70.8	87.6	12.4	8.5	68.7
South Texas	—	—	—	—	—	—	—	—	70.7	29.3	21.3	72.9
<b>MOUNTAIN</b>												
Eastern Colorado 1g/	84.8	15.2	5.1	33.2	79.5	20.5	14.1	68.6	61.8	38.2	30.3	79.4
Great Basin	78.6	21.4	14.9	69.5	63.5	36.5	30.2	82.7	48.7	51.3	38.6	75.2
Western Colorado	92.8	7.2	0	0	79.8	20.2	15.9	78.6	69.9	30.1	26.0	86.2
Central Arizona	86.4	13.6	7.2	53.1	73.0	27.0	10.3	38.0	73.7	26.3	14.2	53.9
Rio Grande Valley	93.0	7.0	.5	7.0	89.5	10.5	6.5	61.6	85.1	14.9	11.4	76.5
<b>PACIFIC</b>												
Puget Sound	85.4	14.6	6.6	45.4	70.2	29.8	23.6	79.5	51.4	48.6	41.3	85.0
Inland Empire	77.1	22.9	14.1	61.5	59.0	41.0	32.7	79.8	46.2	53.8	43.5	80.8
Oregon-Washington	—	—	—	—	—	—	—	—	53.5	46.5	39.1	84.2
<b>Total</b>	90.3	9.7	2.3	24.0	83.8	16.2	9.0	55.4	73.7	26.3	17.7	67.4

NA—Not available.

1/ Data represent the area after the merger and expansion of: (a) Boston, Springfield, Worcester, and Southeastern New England, October 1, 1964; (b) Eastern South Dakota and Sioux Falls-Mitchell, May 1, 1965; (c) Nebraska-Western Iowa and Sioux City, May 1, 1968; (d) St. Louis and Ozarks, October 1, 1968; (e) St. Joseph and Kansas City, September 1, 1966; (f) Wichita and Southwest Kansas, September 1, 1966; (g) Eastern Colorado and Colorado Springs-Pueblo, December 1, 1965.

2/ Percentages based on Class I sales in the marketing area.

3/ Data for July 1972.

4/ Data represent the area after the 1970 amendment. (The December 1, 1963 amendment merged and expanded the Philadelphia and Wilmington markets and the August 1, 1970 amendment merged the Delaware Valley, Upper Chesapeake Bay, and Washington, D.C. markets.)

5/ Restricted.

6/ Data represent the area after the April 1, 1973 merger of Southern Michigan and Upstate Michigan. (The August 1, 1965 amendment merged and expanded the Southern Michigan and Muskegon markets.)

7/ Data represent the area after the May 1, 1969 merger of Eastern Ohio-Western Pennsylvania and Clarksburg. (The July 1968 amendment merged and expanded the Wheeling, Northeastern Ohio, and Youngstown-Warren markets. Percentages for 1968 represent only the Northeastern Ohio area.)

8/ Data represent the area after the August 1, 1970 merger and expansion of Tri-State, Cincinnati, Columbus, Miami Valley (Dayton-Springfield until September 1967), and Northwestern Ohio (Toledo and North Central Ohio until merger of January 1965).

9/ Less than 0.05 percent.

10/ Data represent the area after the 1969 amendment. (The July 1, 1968 amendment merged and expanded the Madison, Milwaukee, Northeastern Wisconsin, Northwestern Indiana, and Rock River Valley markets with the area formerly regulated under the Chicago order. The January 1, 1969 amendment deleted from the Chicago Regional marketing area, the area formerly regulated under Northwestern Indiana.)

11/ Data represent the area after the merger and expansion of Indianapolis, Fort Wayne, and Northwestern Indiana market which was formerly included in the Chicago Regional marketing area, January 1, 1969.

12/ Suburban St. Louis until January 1, 1967.



FIRST-CLASS MAIL

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE \$300

Table 22.—Milk deliveries, by State of origin, to handlers regulated under Federal milk orders, 1971-72 <sup>1/</sup>

Deliveries to Federal order plants						Deliveries to Federal order plants							
State and region	Total 2/		As a percentage of milk delivered to all plants and dealers 3/				State and region	Total 2/		As a percentage of milk delivered to all plants and dealers 3/			
			Fluid grade 4/		All milk	Fluid grade 4/				All milk			
1971 :	1972 :	1971 :	1972 :	1971 :	1972 :	1971 :	1972 :	1971 :	1972 :				
Million pounds:		Percent		Percent		Million pounds:		Percent		Percent			
Maine	258	271	43	44	43	44	Kentucky	1,439	1,527	92	93	63	65
New Hampshire	319	317	93	94	93	94	Tennessee	1,361	1,309	97	86	69	64
Vermont	1,824	1,839	93	93	93	93	Alabama	12	60	2	8	2	8
Massachusetts	559	544	93	95	93	95	Mississippi	766	779	88	91	82	84
Rhode Island	67	67	100	100	100	100	East South Central	3,578	3,675	79	77	60	60
Connecticut	626	610	100	98	100	98							
New England	3,653	3,648	87	87	87	87							
New York	8,769	8,600	87	87	87	87	Arkansas	412	405	98	93	65	63
New Jersey	647	592	100	98	100	98	Louisiana	675	689	63	64	63	64
Pennsylvania	5,839	5,753	88	88	86	86	Oklahoma	996	961	96	97	86	84
Middle Atlantic	15,255	14,945	88	88	87	87	Texas 6/	2,959	3,165	95	97	95	97
Atlantic	15,255	14,945	88	88	87	87	West South Central	5,042	5,220	90	90	84	85
Delaware	113	116	88	91	88	91	Montana	4	4	2	2	2	2
Maryland	1,484	1,462	97	97	97	97	Idaho	177	185	43	41	12	12
Virginia	791	792	55	54	48	48	Wyoming	24	24	5/	31	21	20
West Virginia	285	278	5/	98	92	91	Colorado	745	730	96	91	95	89
North Carolina	63	56	5	4	5	4	New Mexico	263	265	100	98	100	98
South Carolina	26	34	5	7	5	7	Arizona	568	612	99	100	99	100
Georgia	1,131	1,189	98	99	99	99	Utah	495	536	90	92	64	67
Florida	1,631	1,730	97	96	97	96	Nevada	4	4	3	3	3	3
South Atlantic	5,524	5,657	69	69	67	67	Mountain	2,280	2,360	75	75	52	51
Ohio	3,898	3,961	100	100	90	90	Washington	2,038	2,104	100	99	100	99
Indiana	1,864	1,960	91	98	79	83	Oregon	700	721	95	97	76	79
Illinois	2,107	2,133	100	100	78	78	California	78	73	1	1	1	1
Michigan	4,104	4,207	100	98	89	89	Pacific	2,816	2,898	26	25	23	22
Wisconsin	9,732	9,813	95	87	53	51							
East North Central	12,705	22,074	98	93	67	66	Alaska & Hawaii	0	0	0	0	0	0
Minnesota	2,679	2,765	83	81	28	29	Total (U.S.)	67,725	68,568	80	78	60	60
Iowa	1,518	1,447	100	96	36	35							
Missouri	1,511	1,671	86	91	53	58							
North Dakota	129	148	56	62	19	21							
South Dakota	293	333	100	100	21	23							
Nebraska	588	648	95	96	44	46							
Kansas	1,154	1,079	93	84	73	70							
West North Central	7,872	8,091	89	88	36	38							

<sup>1/</sup> Revised data for 1971 and preliminary for 1972.

<sup>2/</sup> Total deliveries of milk by producers in each State to handlers regulated under Federal milk orders: In most markets 1971 yearly deliveries by State are based on the relationship of deliveries in one month, December. In 1972, deliveries by State are based on actual deliveries in each month of that year.

<sup>3/</sup> Computed from data contained in "Milk Production, Disposition, and Income," 1971-72, "Minnesota Dairy Summary" issue #273, and "Wisconsin Agricultural Statistics," 1973 issue #200-73.

<sup>4/</sup> Percentage Federal order deliveries are of milk sold to plants and dealers that is eligible for fluid use ("Grade A" in most States).

<sup>5/</sup> Not published to avoid disclosing individual operations for manufacturing grade milk.

<sup>6/</sup> Excludes Austin-Waco. Fewer than three handlers.